




3 1761 11632723 0



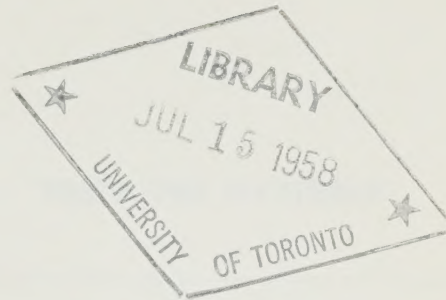
Digitized by the Internet Archive
in 2023 with funding from
University of Toronto

<https://archive.org/details/31761116327230>

434c



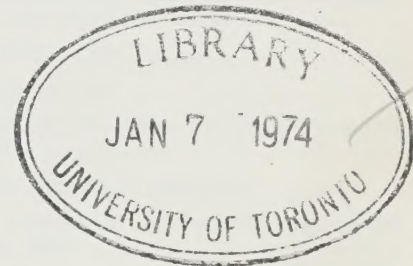
CANADA



TELEPHONE STATISTICS

STATISTIQUE DU TÉLÉPHONE

1952-71



Published by Authority of
The Right Honourable C. D. Howe
Minister of Trade and Commerce

Publié d'ordre du
très honorable C. D. Howe
ministre du Commerce

DOMINION BUREAU OF STATISTICS
Public Finance and Transportation Division
Transportation Section

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des finances publiques et des transports
Section des transports

8504-528
4-1-54

Price - Prix: 25 cents

TABLE OF CONTENTS

| | Page |
|--|------|
| Introduction | 5 |
| Table 1. Comparative summaries | 9 |
| Table 2. Number of telephones 1943-1952 | 10 |
| Table 3. Number of telephones, by type of switch board 1943-1952 | 10 |
| Table 4. Conversations 1943-1952 | 11 |
| Table 5. Telephone systems in Canada, 1952 | 11 |
| Table 6. Capital, 1952 | 11 |
| Table 7. Revenue, 1952 | 12 |
| Table 8. Expenditures, 1952 | 12 |
| Table 9. Employees, salaries and wages, 1951-1952.... | 13 |
| Table 10. Telephone conversations, 1952..... | 13 |
| Table 11. Number of telephones, by provinces, 1952 | 14 |
| Table 12. Number of telephones, by provinces, 1951 | 14 |
| Table 13. Number of telephones, by type of switch board, by provinces, 1951-1952 | 14 |
| Table 14. Wire mileage, 1952 | 16 |
| Table 15. Wire mileage, 1951 | 16 |
| Table 16. Miles of pole line and underground conduit..... | 17 |
| Table 17. Telephone poles purchased | 17 |
| Table 18. Number of telephones and investment, by systems, 1952 | 18 |
| Table 19. Statistics of large telephone systems, 1952 | 20 |
| Table 20. Number of telephones connected to manual and automatic switchboards in cities in Canada (population 15,000 and over) 1952 | 24 |
| Table 21. Number of telephones connected to manual and automatic switchboards in cities in Canada (population 15,000 and over) 1910-1952 | 25 |

TABLE DES MATIÈRES

| | Page |
|--|------|
| Introduction | 5 |
| Tableau 1. Résumés comparatifs | 9 |
| Tableau 2. Nombre d'appareils 1943-1952..... | 10 |
| Tableau 3. Nombre d'appareils, selon le type de commu- tateur 1943-1952 | 10 |
| Tableau 4. Conversations, 1943-1952 | 11 |
| Tableau 5. Réseaux téléphoniques du Canada, 1952 | 11 |
| Tableau 6. Capital immobilisé, 1952..... | 11 |
| Tableau 7. Recettes, 1952 | 12 |
| Tableau 8. Dépenses, 1952..... | 12 |
| Tableau 9. Employés, salaires et gages, 1951-1952 | 13 |
| Tableau 10. Conversations téléphoniques, 1952 | 13 |
| Tableau 11. Nombre d'appareils, par provinces, 1952 | 14 |
| Tableau 12. Nombre d'appareils, par provinces, 1951 | 14 |
| Tableau 13. Nombre d'appareils, selon le type de commu- tateur, par provinces, 1951-1952..... | 14 |
| Tableau 14. Millage de fil, 1952 | 16 |
| Tableau 15. Millage de fil, 1951 | 16 |
| Tableau 16. Milles de ligne de poteaux et de conduite sou- teraine..... | 17 |
| Tableau 17. Achats de poteaux de téléphone..... | 17 |
| Tableau 18. Nombre d'appareils et immobilisations, par réseau, 1952 | 18 |
| Tableau 19. Statistique des grands réseaux téléphoniques, 1952 | 20 |
| Tableau 20. Nombre de téléphones reliés à des tableaux de distribution manuels et automatiques dans les cités du Canada (population de 15,000 âmes ou plus) 1952..... | 24 |
| Tableau 21. Nombre de téléphones reliés à des tableaux de distribution manuels et automatiques dans les cités du Canada (population de 15,000 âmes ou plus) 1910-1952 | 25 |

TELEPHONE STATISTICS

STATISTIQUE DU TÉLÉPHONE

1952

Canada ranks high among the nations of the world in the number and use of telephones. There were an estimated 84,200,000 telephones in the world at the end of 1952 or 3.4 telephones per 100 population. Canada's ratio of 23 telephones per 100 population was exceeded among the principal countries of the world only by the United States with 30 and Sweden with 26. However, in the use made of the telephone, measured by the number of conversations, Canada leads the world with 389 calls per capita.

Growth in 1952

The telephone industry in Canada continued to expand throughout 1952 with the number of telephones in service at the end of the year rising to 3,352,366. This was an increase of 7.6 p.c. over the 1951 total and almost twice the number in service ten years earlier. New installations numbered 238,600 compared with 196,674 in 1951. Unfilled requests for telephone service at the year end ensure further expansion of the industry during 1953.

The number of residential telephones rose from 1,735,355 in 1951 to 1,888,889 in 1952, an increase of 153,534 or 8.8 p.c. Business telephones increased from 864,015 to 920,269, up 6.5 p.c.; rural from 467,171 to 492,753, and public pay from 47,225 to 50,455. Automatic or dial telephones numbered 2,240,545 against 2,004,665 in 1951 while the number on manual switchboards rose from 1,109,101 to 1,111,821 in 1952. Of the total telephones in Canada 67 p.c. are now operated on automatic switchboards while those on manual boards have dropped to 33 p.c. Of the new installations in 1952 some 235,880, or almost 99 p.c. were automatic.

Completed Telephone Calls

The larger telephone systems make counts of completed calls on representative days throughout the year and on this basis estimate their local conversations, which, added to the actual count of long distance calls, gives their total volume of business. From these data the Bureau makes an estimate for the small systems, which do not count completed calls, to arrive at a national estimate.

The estimated number of completed calls for all systems in Canada rose from 5,273,644,419 in 1951 to 5,609,694,294 in 1952, an increase of 6.4 p.c. This represents an average of 1,673 calls per telephone or 389 calls per capita.

The number of long distance calls reported for 1952 shows a drop from 127,406,419 in 1951 to 126,721,294. This was not due to a reduction in calls, but rather to an extension in 1952 of the area covering "local" calls. The Bell Telephone company reports that their total long distance calls for 1951 included several million calls between points since grouped in "extended area service" which are now classed as local calls.

The table on page 7 shows the long distance conversations between Canada and foreign countries. To avoid duplications the calls were reported by the systems handling them across the Canadian border although some of them might have originated on other systems. In the past this table has included only calls of the Canadian Overseas Telecommunication Corporation and the Bell Telephone Company. It was enlarged in 1952 to include calls of the six other major Canadian telephone systems. Thus for 1952 there were 5,709,000 long distance calls with other countries which originated in Canada. Calls coming in over the American Telephone and Telegraph radio-telephone channels and Bell Telephone connections via the United States were not compiled. Consequently the incoming calls are incomplete but the reported total for 1952 was about 422,200 calls.

Parmi les différents pays du monde, le Canada se classe aux premiers rangs en ce qui concerne le nombre de téléphones et leur utilisation. On estime qu'il y avait dans le monde, 84,200,000 téléphones, à la fin de 1952, ou 3.4 appareils par centaine d'habitants. La proportion de téléphones au Canada, soit 23 par centaine d'habitants, ne le cède, parmi les principaux pays, qu'aux Etats-Unis (30) et à la Suède (26). Cependant, quant à l'usage fait du téléphone, usage qui se mesure d'après le nombre de conversations, le Canada n'est surpassé par aucun pays et compte 389 appels par personne.

Expansion in 1952

L'expansion de l'industrie du téléphone s'est poursuivie en 1952 et le nombre d'appareils en usage à la fin de l'année s'élevait à 3,352,366. C'est là une augmentation de 7.6 p. 100 sur 1951 et près de deux fois le nombre d'appareils en service dix ans auparavant. Les nouvelles installations se sont chiffrées par 238,600 contre 196,674 en 1951. Les demandes de service téléphonique encore en souffrance à la fin de l'année présageaient une nouvelle expansion de l'industrie en 1953.

Le nombre de téléphones domiciliaires est passé de 1,735,355 en 1951 à 1,888,889 en 1952, augmentation de 153,534 ou de 8.8 p. 100. Le nombre de téléphones d'affaires est passé de 864,015 à 920,269, augmentation de 6.5 p. 100; celui des téléphones ruraux, de 467,171 à 492,753 et celui des taxiphones, de 47,225 à 50,455. Les appareils à cadran se chiffraient par 2,240,545 contre 2,004,665 en 1951 tandis que le nombre d'appareils reliés à des tableaux manuels est passé de 1,109,101 à 1,111,821 en 1952. Du total des téléphones au Canada, 67 p. 100 sont des appareils à cadran et les appareils reliés à des tableaux manuels sont tombés à 33 p. 100. Sur l'ensemble des installations de 1952, environ 235,880 ou près de 99 p. 100 étaient des appareils à cadran.

Appels complétés

Les grands réseaux comptent les appels complétés durant certains jours représentatifs de l'année et, d'après le chiffre établi, ils déterminent le nombre estimatif d'appels pour l'année, lesquels, ajoutés aux appels interurbains, donnent le volume d'affaires global. A l'aide de ces renseignements, le Bureau, en vue d'en arriver à une estimation nationale, prépare une estimation des petits réseaux qui ne comptent pas les appels complétés.

Le nombre estimatif d'appels complétés sur tous les réseaux du Canada est passé de 5,273,644,419 en 1951 à 5,609,694,294 en 1952, augmentation de 6.4 p. 100. C'est là une moyenne de 1,673 appels par téléphone et de 389 par personne.

Le nombre d'appel interurbains a fléchi de 127,406,419 en 1951 à 126,721,294 en 1952. Il ne s'agit pas là, cependant, d'une diminution réelle, mais plutôt d'une extension en 1952 des régions d'appels "locaux". La compagnie de téléphone Bell signale que les communications interurbaines de leurs réseaux en 1951 comprenaient plusieurs millions d'appels entre points depuis groupés dans les "régions au service étendu", et maintenant classés comme appels locaux.

Le tableau de la page 7 donne le nombre de conversations à longue distance entre le Canada et les pays étrangers. Pour éviter les doubles emplois, les appels sont déclarés par les réseaux qui en disposent au delà des frontières canadiennes, bien que certains de ces appels puissent provenir d'autres réseaux. Autrefois, ce tableau ne groupait que les appels de la Société canadienne des télécommunications transmarines et de la Bell Telephone Company. On l'en a élargi les cadres en 1952 de sorte qu'il comprend maintenant les appels des six autres grands réseaux de téléphone du pays. Ainsi, en 1952, les appels du Canada aux autres pays se sont chiffrés par 5,709,000. Les appels venant des voies radio-téléphoniques et de l'American Telephone and Telegraph et des embranchements de la Bell Telephone via les Etats-Unis ne sont pas comptés. En conséquence, les appels venant de l'extérieur ne sont pas complets, mais le rapport de 1952 les établit à 422,200 environ.

The table on page 7 also shows the long distance telephone conversations between the Mainland and Newfoundland. A regular service was established between Canada and Newfoundland in 1938, but it did not begin operation until January, 1939. By Governmental Decree because of war conditions it ceased to operate September 1, but resumed operation on June 22, 1940. The Canadian Trans-Atlantic telephone circuit which had been closed from August 31, 1939, was reopened on June 28, 1945. The Canada-Barbados service was inaugurated on September 1, 1945.

Telephones per Capita

Total telephones per 100 of population increased from 22.2 in 1951 to 23.2 with all provinces except Prince Edward Island registering improvement. The largest relative gains were in Newfoundland, Alberta and Manitoba. Residential telephones rose from 15.4 per 100 of population in 1951 to 16.2.

Telephone densities in the several provinces are shown below:

| Province | Telephones per 100 population Téléphones par centaine d'habitants | |
|--|--|--|
| | Residence telephones Téléphones domiciliaires | All telephones Total des téléphones |
| Newfoundland — Terre-Neuve | 4.3 | 6.7 |
| Prince Edward Island — Île-du-Prince-Édouard | 9.0 | 12.3 |
| Nova Scotia — Nouvelle-Écosse | 14.1 | 18.8 |
| New Brunswick — Nouveau-Brunswick | 11.8 | 16.2 |
| Quebec | 13.6 | 20.4 |
| Ontario | 21.2 | 29.8 |
| Manitoba | 16.0 | 22.4 |
| Saskatchewan | 14.0 | 18.2 |
| Alberta | 11.8 | 18.4 |
| British Columbia — Colombie-Britannique | 18.4 | 26.9 |
| Yukon Territory — Territoire du Yukon | 1.6 | 2.6 |
| Total | 16.2 | 23.2 |

Finances

Reported cost of property and equipment rose to \$1,027,527,807 in 1952 from \$909,581,399 in 1951, an increase of \$117,946,408 or 12.9 p.c. Further rate increases in 1952 along with increased business brought gross revenues up to \$279,001,814, almost 16 p.c. above 1951 revenues of \$240,762,657. Total expenditure also was up from \$213,824,471 in 1951 to \$244,506,402 largely due to wage increases and higher taxes. Despite this increase in expenses the net income rose from \$26,938,186 in 1951 to \$34,495,412, up 28 p.c.

The Bell Telephone Company reported total revenues of \$186,563,156, an increase of 16 p.c. over 1951, with operating expenses increasing by 10 p.c. at \$126,559,115. This company accounted for 66.8 p.c. of the total revenues of the industry in Canada and 67 p.c. of the total expenses, including taxes, interest, etc.

Employees and Earnings

The industry reported a total of 48,207 employees earning \$131,370,832 in 1952 as against 47,387 employees and earnings of \$117,677,652 in 1951. Average earnings were thus 9.7 p.c. above 1951, rising from \$2,483 to \$2,725.

Telephone Systems

There were 2,888 telephone systems operating at the end of 1952 (as shown in Table 7, a net reduction through amalgamations, etc. of 16 from 1951. Over 78 p.c. or 2,269

Le tableau de la page 7 indique aussi les appels à longue distance entre le continent et Terre-Neuve. Un service régulier a été établi entre le Canada et Terre-Neuve en 1938, mais il n'a pas été inauguré avant janvier 1939. En vertu d'un décret fédéral, il a cessé de fonctionner le 1^{er} septembre 1939 à cause de la guerre, mais il a repris le 22 juin 1940. Le circuit canadien de téléphone transatlantique qui a été fermé depuis le 31 août 1939 a été rouvert le 28 juin 1945. Le service Canada-Barbades fut inauguré le 1^{er} septembre 1945.

Nombre d'appareils par habitant

Le nombre d'appareils par centaine d'habitants est passé de 22.2 en 1951 à 23.2 en 1952 et toutes les provinces à l'exception de l'Île-du-Prince-Édouard ont signalé une augmentation. Les gains relatifs les plus marqués ont été ceux de Terre-Neuve, de l'Alberta et du Manitoba. Les téléphones domiciliaires ont augmenté de 15.4 à 16.2 p. 100 par centaine d'habitants.

Voici la densité des téléphones dans les diverses provinces:

Finances

Le coût déclaré des biens et de l'équipement est passé de \$909,581,399 en 1951 à \$1,027,527,807 en 1952, augmentation de \$117,946,408 ou de 12.9 p. 100. De nouvelles augmentations des tarifs en 1952, de même qu'un accroissement des affaires ont porté le revenu brut à \$279,001,814 ou à près de 16 p. 100 de plus que le revenu de 1951 (\$240,762,657). Les dépenses totales ont aussi augmenté, passant de \$213,824,471 en 1951 à \$244,506,402; cet accroissement est principalement attribuable au relèvement des salaires et à l'augmentation des taxes. Malgré ces dépenses plus élevées, le revenu net est passé de \$26,938,186 en 1951 à \$34,495,412 en 1952, augmentation de 28 p. 100.

La Bell Telephone Company déclare un revenu total de \$186,563,156, augmentation de 16 p. 100 sur 1951; ses dépenses d'exploitation ont augmenté de 10 p. 100 ou à \$126,559,115. La compagnie est comptable de 66.8 p. 100 des recettes totales de l'industrie du téléphone au Canada et de 67 p. 100 des dépenses totales, y compris les taxes, l'intérêt, etc.

Emploi et gain

L'industrie a déclaré pour 1952 un total de 48,207 employés dont la rémunération totale a atteint \$131,370,832, contre 47,387 employés et \$117,677,652 en 1951. Le gain moyen surpassait donc de 9.7 p. 100 celui de 1951, passant de \$2,483 à \$2,725.

Réseaux de téléphone

A la fin de 1952 (voir tableau 7), il y avait 2,888 réseaux de téléphone en activité, une diminution de 16 au regard de 1951 par suite du fusionnement et d'autres raisons. Plus de 78 p. 100 des

were listed as co-operatively owned in 1952, principally rural lines in Alberta, Saskatchewan, Ontario, and Nova Scotia. The Bell Telephone Company with headquarters in Montreal and operating in Quebec and Ontario reported 1,976,123 or 59 p.c. of all telephones in Canada and its subsidiaries accounted for another 3 p.c. to give a total of 62 p.c. The provincial systems of the three Prairie Provinces operated 369,940 telephones or 11 p.c. of the national total. Outlying districts, camps, fire rangers, etc. where commercial service is not available are served principally by provincial and federal systems.

Table 20 includes under "co-operative" systems the systems constructed and operated under Part 11 of the Ontario Telephone Act. Under this Act telephone systems are financed by municipalities but the land of the members is taxed for the cost. Some of these systems sell service to other persons but the majority of those served are the owners of the system. Also in Alberta stock companies were formed to acquire, for the use of the stockholders, portions of the provincial system. These also have been classified as co-operative systems although the companies are legally stock companies.

Pole Line and Wire Mileage

Pole line operated rose to 253,420 miles in 1952 from a total of 249,638 in 1951. Included in the 1952 total were 10,119 miles of underground conduit and 3,744 miles of buried cable. Wire mileage increased from 10,330,751 in 1951 to 11,265,903 miles in the year under review.

réseaux, soit 2,269, étaient des réseaux coopératifs en 1952; il s'agissait surtout de lignes rurales de l'Alberta, de la Saskatchewan, de l'Ontario et de la Nouvelle-Ecosse. La Bell Telephone Company, dont le bureau central est à Montréal et qui dessert le Québec et l'Ontario, a déclaré 1,976,123 appareils ou 59 p. 100 de tous les téléphones au Canada et ses filiales en comptaient 3 p. 100 de plus, ce qui forme un total de 62 p. 100. Les réseaux provinciaux des trois provinces des Prairies groupaient 369,940 des appareils ou 11 p. 100 du total national. Les régions éloignées, les camps, les postes de gardes-forestiers, etc., où il n'existe pas de réseau commercial, sont desservis principalement par les réseaux provinciaux et fédéraux.

Le tableau 20 comprend sous réseaux "coopératifs" les réseaux construits et exploités subordonnement à la partie 11 de la loi des téléphones de l'Ontario. En vertu de cette loi, les réseaux téléphoniques sont financés par les municipalités, mais les terrains des propriétaires sont taxés pour assurer le remboursement. Certains des réseaux vendent leurs services à d'autres personnes, mais la plupart des abonnés sont les propriétaires du réseau. De même en Alberta, des compagnies par actions ont été formées dans le but d'acquérir pour l'usage des actionnaires des parties du réseau provincial. Ces compagnies sont aussi désignées comme organismes coopératifs, bien qu'elles soient légalement des compagnies par actions.

Lignes sur poteaux et millage de fil

De 249,638 milles de lignes sur poteaux en 1951, le total est passé à 253,420 en 1952. Ce dernier chiffre comprend 10,119 milles de conduites souterraines et 3,744 milles de câbles enterrés. Le millage de fil est passé de 10,330,751 en 1951 à 11,265,903 en 1952.

Long distance calls with foreign countries, 1952

Appels à grande distance échangés avec des pays étrangers, 1952

| Between Canada and - Entre le Canada et - | Number of completed calls — Appels complétés | |
|--|--|--|
| | Originated in Canada — D'origine canadienne | Originated in foreign Countries — D'origine étrangère |
| | | |
| United States and Alaska — États-Unis et Alaska | 5,685,898 | 414,452 |
| United Kingdom and Eire — Royaume-Uni et Eire | 10,924 | 6,320 |
| European Countries — Pays européens | 5,417 | 258 |
| Asia — Asie | 404 | 333 |
| Africa — Afrique | 107 | 10 |
| South America — Amérique du Sud | 972 | 163 |
| Central America — Amérique centrale | 154 | 17 |
| Mexico — Mexique | 1,284 | 146 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 387 | 70 |
| Barbados and British West Indies — Barbades et Antilles britanniques | 339 | 226 |
| Bahamas | 453 | 24 |
| Bermuda — Bermudes | 796 | 110 |
| Cuba | 781 | 61 |
| Others — Autres | 1,261 | 104 |
| Total | 5,709,177 | 422,194 |

Long distance calls with Newfoundland, 1952

Appels à grande distance échangés avec Terre-Neuve, 1952

| Between Mainland and - Entre le continent et - | Originated in other provinces — En provenance d'autres provinces | Originated in Newfoundland — En provenance de Terre-Neuve |
|---|---|---|
| | | |
| Newfoundland — Terre-Neuve | 7,175 | 3,667 |
| Traffic transitting Canada — Passant par le Canada | From Newfoundland — De Terre-Neuve | To Newfoundland — A Terre-Neuve |
| United Kingdom (Via Atlantic Beam) — Royaume-Uni (via poste à ondes dirigées de l'Atlantique) | 18 | 31 |
| United States (Via Bell and A.T. & T.) — États-Unis (via Bell et A.T. et T.) | 2,666 | 3,675 |
| Total | 2,684 | 3,706 |

TABLE 1. Comparative summaries

TABLEAU 1. Résumés comparatifs

| Year — Année | Capital stock — Capital actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Coût des biens-fonds et du matériel | Income — Recettes | Expenditure — Dépenses | Net income — Revenu | |
|--------------------|--|--|--|--|---|---|--|---|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | |
| 1943 | 136,566,967 | 163,430,008 | 299,996,975 | 393,230,035 | 94,406,757 | 81,894,162 | 12,512,595 | |
| 1944 | 137,719,691 | 161,307,878 | 299,027,569 | 401,862,799 | 101,082,353 | 87,739,283 | 13,343,070 | |
| 1945 | 138,680,893 | 153,934,250 | 292,615,143 | 418,434,346 | 109,899,862 | 96,417,884 | 13,481,978 | |
| 1946 | 158,430,612 | 156,099,974 | 314,530,586 | 454,214,793 | 120,675,038 | 105,750,974 | 14,924,064 | |
| 1947 | 183,469,710 | 171,810,793 | 355,280,503 | 521,183,575 | 134,666,857 | 116,623,149 | 18,043,708 | |
| 1948 | 194,465,399 | 238,762,614 | 433,228,013 | 615,941,540 | 150,533,349 | 131,570,434 | 18,962,915 | |
| 1949 | 229,208,219 | 280,736,941 | 509,945,160 | 716,519,781 | 169,113,048 | 153,066,308 | 16,046,740 | |
| 1950 | 274,088,405 | 300,765,453 | 574,853,858 | 806,826,198 | 198,823,483 | 178,193,661 | 20,629,822 | |
| 1951 | 286,003,119 | 360,533,546 | 646,536,665 | 909,581,399 | 240,762,657 | 213,824,471 | 26,938,186 | |
| 1952 | 335,575,292 | 435,249,639 | 770,824,931 | 1,027,527,807 | 279,001,814 | 244,506,402 | 34,495,412 | |
| | Salaries and wages — Salaires et gages | | Number of employees — Nombre d'employés | Number of systems — Nombre de réseaux | Pole line ¹ mileage — Longueur de lignes aériennes, en milles | | Wire mileage — Longueur de fil, en milles | |
| | \$ | | | | | | | |
| 1943 | 33,581,699 | | 20,694 | 3,187 | 218,702 | | 6,057,880 | |
| 1944 | 37,261,134 | | 21,978 | 3,174 | 220,161 | | 6,108,070 | |
| 1945 | 41,830,117 | | 25,599 | 3,151 | 222,435 | | 6,333,761 | |
| 1946 | 54,147,432 | | 33,170 | 3,114 | 228,983 | | 6,770,137 | |
| 1947 | 66,623,983 | | 35,578 | 3,056 | 232,054 | | 7,285,681 | |
| 1948 | 77,497,980 | | 38,851 | 2,992 | 235,379 | | 7,913,068 | |
| 1949 | 90,634,477 | | 42,326 | 2,971 | 242,147 | | 8,725,760 | |
| 1950 | 102,093,078 | | 45,396 | 2,912 | 245,443 | | 9,488,467 | |
| 1951 | 117,677,652 | | 47,387 | 2,904 | 249,638 | | 10,330,751 | |
| 1952 | 131,370,832 | | 48,207 | 2,888 | 253,420 | | 11,265,903 | |
| | Number of telephones — Nombre d'appareils | | | | | Number of telephones per 100 population — Nombre d'appareils par 100 âmes | Miles of wire per telephone — Milles de fil par ap- pareil | Miles of wire per mile of pole line — Milles de fil par mille de ligne aérienne |
| | Business — Commerciaux | Residence — Domestiques | Rural — Ruraux | Public pay — Publics payants | Total — Total | | | |
| 1943 | 484,429 | 901,228 | 275,202 | 31,303 | 1,692,162 | 14.33 | 3.58 | 27.70 |
| 1944 | 504,791 | 928,061 | 286,521 | 32,550 | 1,751,923 | 14.62 | 3.49 | 27.74 |
| 1945 | 531,697 | 983,074 | 300,757 | 33,266 | 1,848,794 | 15.26 | 3.43 | 28.47 |
| 1946 | 585,982 | 1,079,769 | 326,405 | 33,962 | 2,026,118 | 16.46 | 3.34 | 29.57 |
| 1947 | 645,154 | 1,194,840 | 354,779 | 35,824 | 2,230,597 | 17.73 | 3.27 | 31.40 |
| 1948 | 701,869 | 1,328,373 | 383,227 | 38,399 | 2,451,868 | 19.03 | 3.23 | 33.62 |
| 1949 | 762,294 | 1,481,876 | 414,061 | 41,381 | 2,699,612 | 19.93 | 3.23 | 36.03 |
| 1950 | 813,352 | 1,611,759 | 447,691 | 44,290 | 2,917,092 | 21.07 | 3.25 | 38.66 |
| 1951 | 864,015 | 1,735,355 | 467,171 | 47,225 | 3,113,766 | 22.23 | 3.32 | 41.38 |
| 1952 | 920,269 | 1,888,889 | 492,753 | 50,455 | 3,352,366 | 23.23 | 3.36 | 44.46 |

(1) Includes underground conduits — Comprend les conduites souterraines.

TABLE 2. Number of telephones, 1943-1952

TABLEAU 2. Nombre d'appareils, 1943-1952

| Year — Année | On individual lines — Sur lignes individuelles | | On party lines — Sur Lignes à plusieurs abonnés | | | | | |
|--|--|-------------------------------|---|-------------------------------|---|-------------------------------|--|-------------------------------|
| | | | Local 2-party — Lignes à 2 postes groupés | | Local 4-party — Lignes à 4 postes groupés | | Rural ¹ — Service rural | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | | | | | | | |
| 1943 | 191,538 | 375,305 | 14,612 | 454,093 | 1,507 | 22,632 | 18,465 | 256,737 |
| 1944 | 199,412 | 375,232 | 16,658 | 479,929 | 1,468 | 24,220 | 20,163 | 266,358 |
| 1945 | 215,238 | 382,928 | 20,666 | 523,810 | 1,748 | 26,493 | 22,242 | 278,515 |
| 1946 | 235,586 | 390,034 | 27,382 | 598,557 | 2,065 | 29,264 | 27,308 | 299,097 |
| 1947 | 252,112 | 397,245 | 32,935 | 681,628 | 3,393 | 35,065 | 30,536 | 324,243 |
| 1948 | 268,734 | 402,776 | 37,526 | 790,106 | 3,771 | 40,278 | 38,017 | 345,210 |
| 1949 | 288,926 | 423,612 | 37,511 | 889,568 | 3,776 | 53,995 | 42,116 | 371,945 |
| 1950 | 312,992 | 464,270 | 30,939 | 970,607 | 2,337 | 49,227 | 43,939 | 403,752 |
| 1951 | 325,588 | 498,521 | 28,199 | 1,042,210 | 2,633 | 53,801 | 45,304 | 421,867 |
| 1952 | 342,605 | 566,450 | 26,919 | 1,112,931 | 2,487 | 54,189 | 46,051 | 446,702 |
| | | | | | | | | |
| Private branch exchange and extension — Central privée avec extensions | | | Public pay stations — Stations publiques payantes | | Total | | Grand total | |
| Business — Commerciaux | | Residence — Domestiques | Business — Commerciaux | | Business — Commerciaux | Residence — Domestiques | | |
| 1943 | 276,772 | 49,198 | 31,303 | 534,197 | 1,157,965 | 1,692,162 | | |
| 1944 | 287,253 | 48,680 | 32,550 | 557,504 | 1,194,419 | 1,751,923 | | |
| 1945 | 294,045 | 49,843 | 33,266 | 587,205 | 1,261,589 | 1,848,794 | | |
| 1946 | 320,949 | 61,914 | 33,962 | 647,252 | 1,378,866 | 2,026,118 | | |
| 1947 | 356,714 | 80,902 | 35,824 | 711,514 | 1,519,083 | 2,230,597 | | |
| 1948 | 391,838 | 95,213 | 38,399 | 778,285 | 1,673,583 | 2,451,868 | | |
| 1949 | 432,081 | 114,701 | 41,381 | 845,791 | 1,853,821 | 2,699,612 | | |
| 1950 | 467,084 | 127,655 | 44,290 | 901,581 | 2,015,511 | 2,917,092 | | |
| 1951 | 507,595 | 140,823 | 47,225 | 956,544 | 2,157,222 | 3,113,766 | | |
| 1952 | 548,258 | 155,319 | 50,455 | 1,016,775 | 2,335,591 | 3,352,366 | | |

1. Five or more telephones on a line — Cinq téléphones ou plus à chaque ligne.

TABLE 3. Number of telephones, by type of switchboard

TABLEAU 3. Nombre d'appareils, selon le type de commutateur

| Year — Année | On automatic switchboards — Tableaux commutateurs automatiques | | On manual switchboards — Tableaux commutateurs desservis à la main | | Total number — Total |
|--------------------|--|--|--|--|----------------------------|
| | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total | |
| | | | | | |
| 1943 | 961,036 | 57 | 731,126 | 43 | 1,692,162 |
| 1944 | 989,103 | 56 | 762,820 | 44 | 1,751,923 |
| 1945 | 1,037,015 | 56 | 811,779 | 44 | 1,848,794 |
| 1946 | 1,122,788 | 55 | 903,330 | 45 | 2,026,118 |
| 1947 | 1,255,645 | 56 | 974,952 | 44 | 2,230,597 |
| 1948 | 1,398,821 | 57 | 1,053,047 | 43 | 2,451,868 |
| 1949 | 1,627,202 | 60 | 1,072,410 | 40 | 2,699,612 |
| 1950 | 1,811,194 | 62 | 1,105,898 | 38 | 2,917,092 |
| 1951 | 2,004,665 | 64 | 1,109,101 | 36 | 3,113,766 |
| 1952 | 2,240,545 | 67 | 1,111,821 | 33 | 3,352,366 |

TABLE 4. Conversations
TABLEAU 4. Conversations

| Year — Année | Local calls — Appels locaux | Long distance calls — Appels longue distance | Total calls — Nombre total d'appels | Average per telephone — Moyens par appareil | | | Average per capita — Moyenne par capita |
|--------------------|---|--|--|---|---|---------------------|---|
| | | | | Local — Locaux | Long distance — Longue distance | Total — Total | |
| 1943..... | 2,929,446,000 | 50,347,917 | 2,979,793,917 | 1,731 | 29.8 | 1,761 | 252 |
| 1944..... | 2,955,975,000 | 56,678,095 | 3,012,653,095 | 1,687 | 32.4 | 1,720 | 252 |
| 1945..... | 3,145,492,000 | 64,788,400 | 3,210,280,400 | 1,701 | 35.0 | 1,736 | 265 |
| 1946..... | 3,484,248,000 | 74,757,284 | 3,559,005,284 | 1,720 | 36.9 | 1,757 | 289 |
| 1947..... | 3,760,569,000 | 82,695,173 | 3,843,264,173 | 1,686 | 37.1 | 1,723 | 305 |
| 1948..... | 4,025,342,000 | 91,875,182 | 4,117,217,182 | 1,642 | 37.5 | 1,679 | 320 |
| 1949..... | 4,454,024,000 | 105,231,525 | 4,559,255,525 | 1,650 | 39.0 | 1,689 | 336 |
| 1950..... | 4,894,719,000 | 117,891,978 | 5,012,610,978 | 1,678 | 40.4 | 1,718 | 362 |
| 1951..... | 5,146,238,000 | 127,406,419 | 5,273,644,419 | 1,653 | 40.9 | 1,694 | 376 |
| 1952..... | 5,482,973,000 | 126,721,294 | 5,609,694,294 | 1,635 | 37.8 | 1,673 | 389 |

TABLE 5. Telephone systems in Canada, 1952
TABLEAU 5. Réseaux téléphoniques du Canada, 1952

| Provinces | Government — Gouvernementaux | | | Stock — Socié- tés par actions | Co- operative — Sociétés coopéra- tives | Private — Réseaux privés | Partner- ship — En nom collectif | Total — Total |
|------------------------------|------------------------------------|--------------------------|------------------------------|--|--|-----------------------------------|--|---------------------|
| | Provincial — Provinciaux | Federal — Fédéraux | Municipal — Municipaux | | | | | |
| Newfoundland..... | — | 1 | — | 2 | — | — | — | 3 |
| Prince Edward Island..... | — | — | — | 6 | 33 | 3 | — | 42 |
| Nova Scotia..... | — | 1 | — | 13 | 204 | 6 | 8 | 232 |
| New Brunswick..... | 1 | 1 | — | 10 | 5 | 4 | 1 | 22 |
| Quebec..... | 1 | 1 | 4 | 101 | 68 | 37 | 12 | 224 |
| Ontario..... | 5 | 2 | 10 | 286 | 115 ¹ | 41 | 29 | 488 |
| Manitoba..... | 1 | — | 6 | 2 | 5 | — | — | 14 |
| Saskatchewan..... | 1 | 1 | 1 | 4 | 999 | 1 | — | 1,007 |
| Alberta..... | 2 | 2 | 1 | — | 838 | — | — | 843 |
| British Columbia..... | 1 | 2 | 1 | 6 | 2 | — | — | 12 |
| Yukon..... | — | — | — | 1 | — | — | — | 1 |
| Total for Canada..... | 12 | 11 | 23 | 431 | 2,269 | 92 | 50 | 2,888 |

1. Companies incorporated under Part 11 of the Telephone Act.— Les compagnies incorporées sous la partie 11 de la Loi du Téléphone.

TABLE 6. Capital, 1952
TABLEAU 6. Capital immobilisé, 1952

| Provinces | Capital stock — Capital actions | Funded debt — Dette fondée | Total capital — Capital global |
|------------------------------|---------------------------------------|----------------------------------|--------------------------------------|
| | \$ | \$ | \$ |
| Newfoundland..... | 1,676,775 | 2,623,500 | 4,300,275 |
| Prince Edward Island..... | 1,238,818 | 800,000 | 2,038,818 |
| Nova Scotia..... | 13,172,986 | 13,588,465 | 26,761,451 |
| New Brunswick..... | 13,884,726 | 9,002,000 | 22,886,726 |
| Quebec..... | 250,512,889 ¹ | 202,349,900 ¹ | 452,862,789 ¹ |
| Ontario..... | 8,059,050 | 4,374,115 | 12,433,165 |
| Manitoba..... | 170,424 | 70,518,584 ² | 70,689,008 |
| Saskatchewan..... | 18,049,407 | 36,122,929 ² | 54,172,336 |
| Alberta..... | 788,092 | 50,449,146 ² | 51,237,238 |
| British Columbia..... | 27,957,125 | 45,421,000 | 73,378,125 |
| Yukon..... | 65,000 | — | 65,000 |
| Total for Canada..... | 335,575,292 | 435,249,639 | 770,824,931 |

1. Includes data for the Bell Telephone Company in Quebec and Ontario. — Comprend les données concernant la Bell Telephone Company en Québec et Ontario.

2. Includes investment and reserves of Provincial Government systems. — Y compris les investissements et les réserves des réseaux des gouvernements provinciaux.

TELEPHONE STATISTICS

TABLE 7. Revenue, 1952
TABLEAU 7. Recettes, 1952

| Provinces | Revenue from subscribers, renters, etc. — Recettes des abonnements, etc. | Revenue from long distance calls — Recettes des appels longue distance | Other ¹ revenue — Autres ¹ recettes | Total |
|-------------------------------|--|--|---|--------------------|
| | \$ | \$ | \$ | \$ |
| Newfoundland | 734,513 | 253,808 | 42,980 | 1,030,401 |
| Prince Edward Island | 443,050 | 306,567 | 10,203 | 759,820 |
| Nova Scotia | 5,381,512 | 2,697,290 | 202,278 | 8,281,080 |
| New Brunswick | 3,411,624 | 2,866,749 | 79,046 | 6,357,419 |
| Quebec ² | 113,966,158 | 61,168,282 | 18,580,957 | 193,715,397 |
| Ontario | 4,976,793 | 2,663,788 | 270,458 | 7,911,039 |
| Manitoba | 6,204,194 | 3,255,901 | 566,475 | 10,026,570 |
| Saskatchewan | 6,600,853 | 4,690,721 | 292,954 | 11,584,528 |
| Alberta | 6,810,386 | 5,971,152 | 896,987 | 13,678,525 |
| British Columbia | 15,386,980 | 7,438,275 | 2,813,316 | 25,638,571 |
| Yukon | 14,015 | 3,956 | 493 | 18,464 |
| Total for Canada | 163,930,078 | 91,316,489 | 23,755,247 | 279,001,814 |

1. Includes telephone directory advertising, rents, etc. — Inclus les annonces de l'annuaire de téléphone, les loyers, etc.

2. Data for Bell Telephone Company in Quebec and Ontario included in Quebec. — Comprend les données concernant la Bell Telephone Company en Québec et Ontario.

TABLE 8. Expenditures, 1952
TABLEAU 8. Dépenses, 1952

| Provinces | Operating expenses — Frais d'ex- ploitation | Taxes — Impôts | Principal and interest instalments ¹ — Versements de principal et d'intérêt ¹ | Other interest on debentures, loans, etc. — Autre intérêt sur obligations etc. | Total |
|-------------------------------|---|----------------------|---|--|--------------------|
| | \$ | \$ | \$ | \$ | \$ |
| Newfoundland | 654,716 | 116,923 | — | 101,420 | 873,059 |
| Prince Edward Island | 580,814 | 84,114 | — | 26,072 | 691,000 |
| Nova Scotia | 5,645,490 | 1,232,870 | — | 465,848 | 7,344,208 |
| New Brunswick | 4,554,550 | 863,843 | — | 312,326 | 5,730,719 |
| Quebec ² | 131,699,775 | 31,246,338 | — | 7,450,512 | 170,396,625 |
| Ontario | 6,152,565 | 367,706 | 241,979 | 100,334 | 6,862,584 |
| Manitoba | 7,494,855 | 179,430 | — | 2,264,017 | 9,938,302 |
| Saskatchewan | 9,159,455 | — | — | 601,964 | 9,761,419 |
| Alberta | 7,957,982 | 246,464 | 173,790 | 821,703 | 9,199,939 |
| British Columbia | 19,331,563 | 2,730,709 | — | 1,629,095 | 23,691,367 |
| Yukon | 16,617 | 221 | — | 342 | 17,180 |
| Total for Canada | 193,248,382 | 37,068,618 | 415,769 | 13,773,633 | 244,506,402 |

1. Payable by municipal systems only. — Payable uniquement par les réseaux municipaux.

2. Data for Bell Telephone Company in Quebec and Ontario included in Quebec. — Comprend les données concernant la Bell Telephone Company en Québec et Ontario.

TABLE 9. Employees, salaries and wages, 1952-1951

TABLEAU 9. Employés, salaires et gages, 1952-1951

| Province | Employees — Employés | | Salaries and wages — Salaires et gages | |
|------------------------------|----------------------------|--------------------|--|------------------------|
| | 1952 | 1951 | 1952 | 1951 |
| | No. | No. | \$ | \$ |
| Newfoundland..... | 255 | 267 | 416,643 | 362,192 |
| Prince Edward Island..... | 176 | 168 | 307,985 | 260,092 |
| Nova Scotia..... | 1,808 | 1,757 | 3,829,707 | 3,361,164 |
| New Brunswick..... | 1,303 | 1,273 | 3,001,000 | 2,567,169 |
| Quebec..... | 12,671 | 12,837 | 38,356,758 | 34,785,746 |
| Ontario..... | 19,279 | 19,220 | 53,819,453 | 49,167,407 |
| Manitoba..... | 2,952 | 2,886 | 6,811,453 | 6,066,661 |
| Saskatchewan..... | 1,628 ¹ | 1,523 ¹ | 4,219,719 ¹ | 3,493,886 ¹ |
| Alberta..... | 2,220 | 1,966 | 6,138,946 | 5,185,001 |
| British Columbia..... | 5,912 | 5,487 | 14,455,505 | 12,413,917 |
| Yukon..... | 3 | 3 | 13,663 | 14,417 |
| Total for Canada..... | 48,207 | 47,387 | 131,370,832 | 117,677,652 |

1. Excluding employees and salaries and wages paid on rural systems. — A l'exclusion des employés des systèmes ruraux, ainsi que de leurs salaires et gages.

TABLE 10. Telephone conversations, 1952

TABLEAU 10. Conversations téléphoniques, 1952

Based on estimates from the larger telephone systems
Basées sur les estimations des grands systèmes téléphoniques

| Company — Compagnie | Total conversations ¹ — Nombre total de conversations ¹ | Telephones — Téléphones en 1952 | Conversations per telephone — Conversations par téléphone 1952 |
|--|---|--|--|
| Avalon Telephone Company, Ltd. | 75,560,000 | 23,509 | 3,214 |
| Island Telephone Company..... | 25,711,000 | 11,668 | 2,204 |
| Maritime Telegraph and Telephone Company..... | 249,645,000 | 114,920 | 2,172 |
| New Brunswick Telephone Company..... | 144,700,000 | 83,313 | 1,737 |
| Bell Telephone Company of Canada..... | 3,076,302,000 ² | 1,976,123 | 1,557 |
| Fort William Municipal Telephone System..... | 32,967,000 | 12,304 | 2,679 |
| Port Arthur Municipal Telephone System..... | 21,893,000 | 10,322 | 2,121 |
| Manitoba Systems ³ | 401,022,000 | 178,380 | 2,248 |
| Saskatchewan Systems ³ | 296,268,000 | 153,840 | 1,926 |
| Alberta Government Telephones..... | 345,482,000 | 101,301 | 3,410 |
| Edmonton Automatic Telephone System..... | 160,564,000 | 52,028 | 3,086 |
| British Columbia Telephone Company..... | 429,917,000 | 284,947 | 1,509 |
| Total twelve systems (douze systèmes)..... | 5,260,031,000 | 3,002,655 | 1,752 |
| Balance other systems — Balance des autres systèmes..... | 349,663,000 | 349,711 | 1,000 |
| Total All Systems — Total tous systèmes..... | 5,609,694,000 | 3,352,366 | 1,673 |

1. Local conversations estimated on counts made on representative days plus actual counts of completed long distance calls. — Les conversations locales sont estimées sur des comptages faits à certain jours représentatifs adjoutés aux comptages actuels des appels interurbains complétés.

2. Includes long distance calls from Fort William and Port Arthur. — Comprend des appels interurbains de Fort-William et Port-Arthur.

3. Data as shown apply to entire province. — Ces données s'appliquent à toute la province.

TELEPHONE STATISTICS

TABLE 11. Number of telephones, 1952

| No. | Province | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes à plusieurs abonnés groupés | | | |
|-----|----------------------------|--|-------------------------------|---|-------------------------------|---|-------------------------------|
| | | | | Local 2-party — Lignes à 2 postes groupés | | Local 4-party — Lignes à 4 postes groupés | |
| | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | Number — nombre | | | | | |
| 1 | Newfoundland | 4,884 | 3,809 | 11 | 1,194 | 26 | 8,888 |
| 2 | Prince Edward Island | 1,424 | 1,384 | 177 | 2,580 | 34 | 1,008 |
| 3 | Nova Scotia | 11,031 | 28,760 | 389 | 23,519 | 423 | 12,942 |
| 4 | New Brunswick | 7,142 | 14,613 | 1,032 | 15,631 | 187 | 12,237 |
| 5 | Quebec | 84,399 | 130,221 | 10,023 | 325,574 | 734 | 3,546 |
| 6 | Ontario | 128,189 | 191,179 | 13,726 | 556,360 | 553 | 7,058 |
| 7 | Manitoba | 17,770 | 50,928 | 306 | 45,416 | 5 | 47 |
| 8 | Saskatchewan | 18,695 | 56,346 | 724 | 2,009 | — | 7 |
| 9 | Alberta | 31,817 | 80,551 | 2 | 999 | 8 | 44 |
| 10 | British Columbia | 37,230 | 8,656 | 518 | 139,632 | 499 | 8,337 |
| 11 | Yukon | 24 | 5 | 11 | 17 | 18 | 75 |
| 12 | Total for Canada | 342,605 | 566,450 | 26,919 | 1,112,931 | 2,487 | 54,189 |

1. More than 4-party.
2. Includes 441 mobile telephones.

TABLE 12. Number of telephones, 1951

| No. | Province | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes à plusieurs abonnés groupés | | | |
|-----|----------------------------|--|-------------------------------|---|-------------------------------|---|-------------------------------|
| | | | | Local 2-party — Lignes à 2 postes groupés | | Local 4-party — Lignes à 4 postes groupés | |
| | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | Number — nombre | | | | | |
| 1 | Newfoundland | 3,967 | 3,361 | 11 | 583 | 26 | 8,220 |
| 2 | Prince Edward Island | 1,256 | 1,323 | 191 | 2,401 | 45 | 922 |
| 3 | Nova Scotia | 10,938 | 25,928 | 454 | 23,729 | 451 | 12,014 |
| 4 | New Brunswick | 6,806 | 13,067 | 997 | 14,243 | 202 | 11,501 |
| 5 | Quebec | 80,140 | 105,790 | 11,175 | 307,006 | 740 | 3,760 |
| 6 | Ontario | 122,714 | 169,692 | 14,546 | 526,489 | 636 | 8,612 |
| 7 | Manitoba | 16,767 | 48,969 | 257 | 37,930 | — | 38 |
| 8 | Saskatchewan | 17,904 | 49,432 | 1 | 33 | — | — |
| 9 | Alberta | 28,914 | 72,210 | 63 | 948 | 92 | 75 |
| 10 | British Columbia | 36,060 | 8,744 | 487 | 128,839 | 395 | 8,583 |
| 11 | Yukon | 22 | 5 | 17 | 9 | 46 | 76 |
| 12 | Total for Canada | 325,588 | 498,521 | 28,199 | 1,042,210 | 2,633 | 53,801 |

1. More than 4-party.
2. Includes 258 mobile telephones.

TABLE 13. Number of telephones, 1952-1951

| No. | Province | Residence and rural — Domestiques et ruraux | | Total telephones — Nombre total d'appareils | | |
|-----|----------------------------|---|---|---|---|------|
| | | Total — Total | Average per 100 population, 1952 — Moyenne par 100 âmes en 1952 | Total — Total | Average per 100 population — Moyenne par 100 âmes | |
| | | | | | 1952 | 1951 |
| | | | | | | |
| 1 | Newfoundland | 15,924 | 4.3 | 25,183 | 6.7 | 6.2 |
| 2 | Prince Edward Island | 9,592 | 9.3 | 12,704 | 12.3 | 12.4 |
| 3 | Nova Scotia | 94,191 | 14.4 | 122,626 | 18.8 | 18.2 |
| 4 | New Brunswick | 64,097 | 12.2 | 85,435 | 16.2 | 15.3 |
| 5 | Quebec | 582,406 | 14.0 | 850,528 | 20.4 | 19.2 |
| 6 | Ontario | 1,020,256 | 21.4 | 1,422,268 | 29.8 | 29.1 |
| 7 | Manitoba | 132,159 | 16.6 | 178,380 | 22.4 | 21.1 |
| 8 | Saskatchewan | 120,756 | 14.3 | 153,840 | 18.2 | 17.3 |
| 9 | Alberta | 115,949 | 12.0 | 178,824 | 18.4 | 17.2 |
| 10 | British Columbia | 226,127 | 18.9 | 322,340 | 26.9 | 25.3 |
| 11 | Yukon | 185 | 2.1 | 238 | 2.6 | 2.7 |
| 12 | Total for Canada | 2,381,642 | 16.5 | 3,352,366 | 23.2 | 22.2 |

TABLEAU 11. Nombre d'appareils, 1952

| On party lines — Sur lignes à plusieurs abonnés groupés | | Private branch exchange and extension — Centrale privée avec extensions | | Public pay stations — Stations publiques payantes | Total | | Grand total | No |
|---|-------------------------------|--|-------------------------------|--|------------------------------|-------------------------------|------------------------|----|
| Rural ¹ — Service rural ¹ | | | | | | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | Residence — Domestiques | | |
| Number — nombre | | | | | | | | |
| 24 | 556 | 4,061 | 1,453 | 277 | 9,283 | 15,900 | 25,183 | 1 |
| 350 | 3,849 | 1,400 | 421 | 77 | 3,462 | 9,242 | 12,704 | 2 |
| 1,974 | 20,449 | 15,194 | 6,547 | 1,398 | 30,409 | 92,217 | 122,626 | 3 |
| 1,842 | 15,944 | 11,841 | 3,830 | 1,136 | 23,180 | 62,255 | 85,435 | 4 |
| 16,397 | 73,312 | 152,921 | 33,356 | 20,045 | 284,519 | 566,009 | 850,528 | 5 |
| 10,930 | 172,254 | 239,927 | 82,475 | 19,617 | 412,942 | 1,009,326 | 1,422,268 | 6 |
| 4,376 | 25,046 | 25,515 | 6,348 | 2,625 | 50,597 | 127,783 | 178,380 | 7 |
| 3,156 | 56,081 | 12,819 | 3,157 | 846 | 36,240 | 117,600 | 153,840 | 8 |
| 1,634 | 25,312 | 29,655 | 7,409 | 1,393 | 64,509 | 114,315 | 178,824 | 9 |
| 5,323 | 53,856 | 54,925 | 10,323 | 3,041 | 101,536 | 220,804 | 322,340 | 10 |
| 45 | 43 | — | — | — | 98 | 140 | 238 | 11 |
| 46,051 | 446,702 | 548,258 | 155,319 | 50,455 | 1,016,775 | 2,335,591 | 3,352,366 ² | 12 |

1. Cinq téléphones ou plus à chaque ligne.
2. Comprend 441 téléphones mobiles.

TABLEAU 12. Nombre d'appareils, 1951

| On party lines — Sur lignes à plusieurs abonnés groupés | | Private branch exchange and extension — Centrale privée avec extensions | | Public pay stations — Stations publiques payantes | Total | | Grand total | No |
|---|-------------------------------|--|-------------------------------|--|------------------------------|-------------------------------|------------------------|----|
| Rural ¹ — Service rural ¹ | | | | | | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | Residence — Domestiques | | |
| Number — nombre | | | | | | | | |
| 24 | 545 | 4,160 | 1,397 | 266 | 8,454 | 14,106 | 22,560 | 1 |
| 358 | 3,814 | 1,290 | 383 | 70 | 3,310 | 8,843 | 12,153 | 2 |
| 2,015 | 19,645 | 14,154 | 6,294 | 1,319 | 29,331 | 87,610 | 116,941 | 3 |
| 1,761 | 14,682 | 11,110 | 3,474 | 1,078 | 21,954 | 56,967 | 78,921 | 4 |
| 15,511 | 65,732 | 141,674 | 29,745 | 18,800 | 268,040 | 512,033 | 780,073 | 5 |
| 11,091 | 165,494 | 222,832 | 76,201 | 18,158 | 389,977 | 946,488 | 1,336,465 | 6 |
| 4,063 | 23,058 | 24,032 | 5,613 | 2,631 | 47,750 | 115,608 | 163,358 | 7 |
| 3,608 | 57,473 | 11,669 | 2,782 | 769 | 33,951 | 109,720 | 143,671 | 8 |
| 1,558 | 24,577 | 25,658 | 5,741 | 1,330 | 57,615 | 103,551 | 161,166 | 9 |
| 5,292 | 46,799 | 51,016 | 9,193 | 2,804 | 96,054 | 202,158 | 298,212 | 10 |
| 23 | 48 | — | — | — | 108 | 138 | 246 | 11 |
| 45,304 | 421,867 | 507,595 | 140,823 | 47,225 | 956,544 | 2,157,222 | 3,113,766 ² | 12 |

1. Cinq téléphones ou plus à chaque ligne.
2. Comprend 258 téléphones mobiles.

TABLEAU 13. Nombre d'appareils, 1952-1951

| Number of telephones — Nombre d'appareils | | | | Number of telephones — Nombre d'appareils | | | | No |
|--|-----------|--|-----------|--|-----------|---|---------|----|
| On automatic switchboards — Tableaux commutateurs automatiques | | On manual switchboards — Tableaux commutateurs desservis à la main | | Operated by central energy — A source d'énergie centrale | | Operated by magneto energy — A magnéto | | |
| 1952 | 1951 | 1952 | 1951 | 1952 | 1951 | 1952 | 1951 | No |
| 20,334 | 17,536 | 4,849 | 5,024 | 21,481 | 20,046 | 3,702 | 2,514 | 1 |
| 2,202 | 2,045 | 10,502 | 10,108 | 8,390 | 7,984 | 4,314 | 4,169 | 2 |
| 81,687 | 70,529 | 40,939 | 46,412 | 99,389 | 94,592 | 23,237 | 22,349 | 3 |
| 44,861 | 40,691 | 40,574 | 38,230 | 63,289 | 57,706 | 22,146 | 21,215 | 4 |
| 689,086 | 601,845 | 161,442 | 178,228 | 757,964 | 686,278 | 92,564 | 93,795 | 5 |
| 934,997 | 859,392 | 487,271 | 477,073 | 1,259,976 | 1,171,461 | 162,292 | 165,004 | 6 |
| 133,344 | 120,618 | 45,036 | 42,740 | 148,685 | 135,510 | 29,695 | 27,848 | 7 |
| 76,786 | 68,919 | 77,054 | 74,752 | 70,457 | 64,381 | 83,383 | 79,290 | 8 |
| 118,285 | 103,550 | 60,539 | 57,616 | 129,310 | 114,242 | 49,514 | 46,924 | 9 |
| 138,963 | 119,540 | 183,377 | 178,672 | 288,169 | 267,820 | 34,171 | 30,392 | 10 |
| — | — | 238 | 246 | — | — | 238 | 246 | 11 |
| 2,240,545 | 2,004,665 | 1,111,821 | 1,109,101 | 2,847,110 | 2,620,020 | 505,256 | 493,746 | 12 |

TELEPHONE STATISTICS

TABLE 14. Wire mileage, 1952
TABLEAU 14. Millage de fil, 1952

| Province | Copper — Cuivre | | | Steel — Acier | | | Total wire mileage — Millage total des fils |
|-------------------------------|-----------------------------------|--|---|--|---|---------------------|---|
| | In cables — En câbles | In open circuits — En circuit ouvert | Total ¹ — Total ¹ | In 2-wire circuits — Circuits bi- filaires | In 1-wire circuits — Circuits uni- filaires | Total — Total | |
| Newfoundland | 34,028 | 3,755 | 37,783 | 100 | 2,081 | 2,181 | 39,964 |
| Prince Edward Island | 10,701 | 3,236 | 13,937 | 4,991 | 26 | 5,017 | 18,954 |
| Nova Scotia | 252,213 | 35,375 | 287,588 | 26,638 | 248 | 26,886 | 314,474 |
| New Brunswick | 200,334 | 26,819 | 227,153 | 20,296 | 1,392 | 21,688 | 248,841 |
| Quebec | 2,802,766 | 99,414 | 2,902,180 | 73,580 | 9,548 | 83,128 | 2,985,308 |
| Ontario | 4,699,852 | 192,372 | 4,892,224 | 179,262 | 2,073 | 181,335 | 5,073,559 |
| Manitoba | 489,612 | 45,003 | 534,615 | 79,052 | 118 | 79,170 | 613,785 |
| Saskatchewan | 265,884 | 66,523 | 332,407 | 225,329 | 115 | 225,444 | 557,851 |
| Alberta | 428,738 | 56,237 | 484,975 | 77,701 | 2,808 | 80,509 | 565,484 |
| British Columbia | 733,156 | 81,218 | 814,374 | 28,114 | 4,729 | 32,843 | 847,217 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total for Canada | 9,917,300 | 609,952 | 10,527,252 | 715,513 | 23,138 | 738,651 | 11,265,903 |

1. Includes 236 miles in one wire circuits. — Y compris 236 milles de circuit unifilaires.

TABLE 15. Wire mileage, 1951
TABLEAU 15. Millage de fil, 1951

| Province | Copper — Cuivre | | | Steel — Acier | | | Total wire mileage — Millage total des fils |
|-------------------------------|-----------------------------------|--|---|--|---|---------------------|---|
| | In cables — En câbles | In open circuits — En circuit ouvert | Total ¹ — Total ¹ | In 2-wire circuits — Circuits bi- filaires | In 1-wire circuits — Circuits uni- filaires | Total — Total | |
| Newfoundland | 13,017 | 7,448 | 20,465 | 200 | 1,974 | 2,174 | 22,639 |
| Prince Edward Island | 10,213 | 3,043 | 13,256 | 4,943 | 44 | 4,987 | 18,243 |
| Nova Scotia | 211,094 | 34,586 | 245,680 | 25,606 | 339 | 25,945 | 271,625 |
| New Brunswick | 174,509 | 24,580 | 199,089 | 19,665 | 1,209 | 20,874 | 219,963 |
| Quebec | 2,558,524 | 96,965 | 2,655,489 | 73,286 | 9,771 | 83,057 | 2,738,546 |
| Ontario | 4,362,884 | 187,974 | 4,550,858 | 175,504 | 2,220 | 177,724 | 4,728,582 |
| Manitoba | 447,529 | 43,011 | 490,540 | 75,602 | 116 | 75,718 | 566,258 |
| Saskatchewan | 236,422 | 64,676 | 301,098 | 224,624 | 125 | 224,749 | 525,847 |
| Alberta | 360,552 | 52,367 | 412,919 | 74,388 | 2,887 | 77,275 | 490,194 |
| British Columbia | 638,602 | 77,722 | 716,324 | 26,809 | 5,255 | 32,064 | 748,388 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total for Canada | 9,013,362 | 592,372 | 9,605,734 | 701,077 | 23,940 | 725,017 | 10,330,751 |

1. Includes 295 miles in 1-wire circuits. — Y compris 295 milles de circuit unifilaires.

TABLE 16. Miles of pole line and underground conduit, 1952- 1951
TABLEAU 16. Milles de ligne de poteaux et de conduite souterraine, 1952- 1951

| Province | 1952 | | 1951 | |
|-------------------------------|------------------------------------|--|------------------------------------|--|
| | Pole line — Ligne de Poteaux | Underground conduit — Conduite souterraine | Pole line — Ligne de Poteaux | Underground conduit — Conduite souterraine |
| | Miles | | | |
| Newfoundland | 2,560 | 50 | 2,373 | 40 |
| Prince Edward Island | 1,845 | 2 | 1,840 | 2 |
| Nova Scotia | 8,210 | 125 | 8,084 | 128 |
| New Brunswick | 7,174 | 186 | 6,942 | 178 |
| Quebec | 32,626 | 3,063 | 31,745 | 2,889 |
| Ontario | 57,050 | 5,055 | 56,735 | 4,977 |
| Manitoba | 21,158 | 762 | 20,434 | 710 |
| Saskatchewan | 72,737 | — | 72,281 | — |
| Alberta | 29,242 | 366 | 28,977 | 310 |
| British Columbia | 10,694 | 510 | 10,514 | 473 |
| Yukon | 5 | — | 6 | — |
| Total for Canada | 243,301¹ | 10,119 | 239,931² | 9,707 |

1. Includes 3,744 miles of buried cable. — Y compris 3,744 milles de câbles enterrés.
 2. Includes 3,447 miles of buried cable. — Y compris 3,447 milles de câbles enterrés.

TABLE 17. Telephone poles purchased
TABLEAU 17. Achats de poteaux de téléphone

| Province | 1952 | | 1951 | |
|-------------------------------|-----------------------|----------------------|-----------------------|----------------------|
| | Number — Nombre | Cost — Coût | Number — Nombre | Cost — Coût |
| | | \$ | | \$ |
| Newfoundland | 5,500 | 20,500 | 8,000 | 27,635 |
| Prince Edward Island | 2,406 | 12,053 | 2,055 | 9,650 |
| Nova Scotia | 15,115 | 109,890 | 14,090 | 98,841 |
| New Brunswick | 10,606 | 155,199 | 12,371 | 163,798 |
| Quebec | 72,207 ¹ | 550,114 ¹ | 35,973 ¹ | 190,066 ¹ |
| Ontario | 21,609 | 99,259 | 18,879 | 83,789 |
| Manitoba | 48,850 | 328,597 | 63,708 | 405,489 |
| Saskatchewan | 20,752 | 28,014 | 21,898 | 246,300 |
| Alberta | 34,840 | 187,081 | 21,055 | 110,184 |
| British Columbia | 11,680 | 194,928 | 12,638 | 206,489 |
| Yukon | — | — | — | — |
| Total for Canada | 243,565 | 1,685,635 | 210,667 | 1,542,241 |

1. Includes data of the Bell Telephone Company in Quebec and Ontario — Comprend les données concernant la Bell Telephone Company dans le Québec et l'Ontario.

TABLE 18. Number of telephones and investment, by systems, 1952

| No. | Province | Investment Immunobilisations | Number of telephones — Nombre d'appareils | | | | | |
|-----|---|---------------------------------|---|--------------------------|--|--------------------------|--|--------------------------|
| | | | On individual lines Lignes individuelles | | Local 2-party Lignes à 2 postes groupés | | Local 4-party Lignes à 4 postes groupés | |
| | | | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques |
| | | \$ | Number — Nombre | | | | | |
| 1 | Newfoundland | | | | | | | |
| 2 | Stock companies | 5,009,727 | 4,615 | 3,246 | — | 1,187 | — | 8,873 |
| 3 | Federal Government | 1 | 269 | 563 | 11 | 7 | 26 | 15 |
| 4 | Total | 5,009,727 | 4,884 | 3,809 | 11 | 1,194 | 26 | 8,888 |
| 5 | Prince Edward Island | | | | | | | |
| 6 | Stock companies | 2,883,495 | 1,424 | 1,384 | 177 | 2,580 | 34 | 1,008 |
| 7 | Co-operative systems | 42,183 | — | — | — | — | — | — |
| 8 | Total | 2,925,678 | 1,424 | 1,384 | 177 | 2,580 | 34 | 1,008 |
| 9 | Nova Scotia | | | | | | | |
| 10 | Stock companies | 34,500,846 | 11,022 | 28,752 | 388 | 23,516 | 423 | 12,942 |
| 11 | Co-operative systems | 445,117 | 9 | 8 | 1 | 3 | — | — |
| 12 | Federal Government | 2 | — | — | — | — | — | — |
| 13 | Total | 34,945,963 | 11,031 | 28,760 | 389 | 23,519 | 423 | 12,942 |
| 14 | New Brunswick | | | | | | | |
| 15 | Stock companies | 29,513,643 | 7,142 | 14,613 | 1,032 | 15,631 | 187 | 12,237 |
| 16 | Co-operative systems | 12,456 | — | — | — | — | — | — |
| 17 | Provincial Government | 232,357 | — | — | — | — | — | — |
| 18 | Federal Government | 2 | — | — | — | — | — | — |
| 19 | Total | 29,758,456 | 7,142 | 14,613 | 1,032 | 15,631 | 187 | 12,237 |
| 20 | Quebec | | | | | | | |
| 21 | Stock companies | 267,886,891 | 83,887 | 128,679 | 9,948 | 325,127 | 712 | 3,308 |
| 22 | Co-operative systems | 629,472 | 488 | 1,530 | 60 | 445 | 22 | 150 |
| 23 | Municipal systems | 17,705 | 4 | 12 | 1 | 2 | — | 6 |
| 24 | Provincial Government | 62,698 | — | — | — | — | — | — |
| 25 | Federal Government | 2 | 20 | — | 14 | — | — | 82 |
| 26 | Total | 268,596,766 | 84,399 | 130,221 | 10,023 | 325,574 | 734 | 3,546 |
| 27 | Ontario | | | | | | | |
| 28 | Stock companies | 420,862,309 | 123,439 | 178,885 | 12,315 | 542,722 | 474 | 6,314 |
| 29 | Co-operative systems ³ | 3,774,448 | 1,223 | 2,624 | 631 | 1,391 | 78 | 675 |
| 30 | Municipal systems | 5,461,130 | 3,402 | 9,640 | 396 | 12,215 | 1 | 60 |
| 31 | Provincial Government | 2,680,298 | 26 | 28 | 12 | 12 | — | — |
| 32 | Federal Government | 2 | 99 | 2 | 372 | 20 | — | 9 |
| 33 | Total | 432,778,185 | 128,189 | 191,179 | 13,726 | 556,360 | 553 | 7,058 |
| 34 | Manitoba | | | | | | | |
| 35 | Stock companies | 102,908 | — | — | — | — | — | — |
| 36 | Co-operative systems | 17,352 | 2 | — | 4 | 5 | 4 | — |
| 37 | Municipal systems | 302,775 | 183 | 250 | 19 | 111 | 1 | 47 |
| 38 | Provincial Government | 61,419,968 | 17,585 | 50,676 | 283 | 45,300 | — | — |
| 39 | Total | 61,843,003 | 17,770 | 50,926 | 306 | 45,416 | 5 | 47 |
| 40 | Saskatchewan | | | | | | | |
| 41 | Stock companies | 17,283 | 85 | 172 | 1 | 37 | — | 7 |
| 42 | Co-operative systems | 18,717,853 | — | — | — | — | — | — |
| 43 | Municipal systems | 13,240 | 42 | 30 | — | 102 | — | — |
| 44 | Provincial Government | 33,214,204 | 18,566 | 56,144 | 723 | 1,870 | — | — |
| 45 | Federal Government | 2 | 2 | — | — | — | — | — |
| 46 | Total | 51,962,580 | 18,695 | 56,346 | 724 | 2,009 | — | 7 |
| 47 | Alberta | | | | | | | |
| 48 | Co-operative systems | 1,221,751 | 63 | 121 | 2 | 13 | 8 | 44 |
| 49 | Municipal systems | 5,888,523 | 12,308 | 25,109 | — | — | — | — |
| 50 | Provincial Government | 45,831,389 | 19,446 | 55,321 | — | 986 | — | — |
| 51 | Federal Government | 2 | — | — | — | — | — | — |
| 52 | Total | 52,941,663 | 31,817 | 80,551 | 2 | 999 | 8 | 44 |
| 53 | British Columbia | | | | | | | |
| 54 | Stock companies | 84,312,297 | 35,973 | 8,396 | 226 | 138,834 | — | 6,222 |
| 55 | Co-operative systems | 4,100 | — | — | — | — | — | — |
| 56 | Municipal systems | 149,898 | 355 | 25 | — | — | 188 | 1,720 |
| 57 | Provincial Government | 31,818 | 35 | — | 30 | — | 36 | — |
| 58 | Federal Government | 2,236,750 ⁴ | 867 | 235 | 262 | 798 | 275 | 395 |
| 59 | Total | 86,734,863 | 37,230 | 8,656 | 518 | 139,632 | 499 | 8,337 |
| 60 | Yukon | | | | | | | |
| 61 | Stock companies | 30,923 | 24 | 5 | 11 | 17 | 18 | 75 |
| 62 | Total | 30,923 | 24 | 5 | 11 | 17 | 18 | 75 |
| 63 | Canada | | | | | | | |
| 64 | Stock companies | 845,120,322 | 267,611 | 364,132 | 24,098 | 1,049,651 | 1,848 | 50,986 |
| 65 | Co-operative systems | 24,864,732 | 1,785 | 4,283 | 698 | 1,857 | 112 | 869 |
| 66 | Municipal systems | 11,833,271 | 16,294 | 35,066 | 416 | 12,430 | 190 | 1,833 |
| 67 | Provincial Government | 143,472,732 | 55,658 | 162,169 | 1,048 | 48,168 | 36 | — |
| 68 | Federal Government | 2,236,750 | 1,257 | 800 | 659 | 825 | 301 | 501 |
| 69 | GRAND TOTAL | 1,027,527,807 | 342,605 | 566,450 | 26,919 | 1,112,931 | 2,487 | 54,189 |

1. Investment in line operated by Canadian National Telegraphs not separated but included in report of Telegraph and Cable companies.

2. Investment in lines operated by Department of Transport included in report of Dominion Telegraph Service.

3. Companies incorporated under Part II of the Telephone Act which, prior to 1941, were included in "Municipal" systems.

4. Represents one-half investment in Northwest Communication System operated by Department of Transport (one-half charged to telegraph operations).

TABLEAU 18. Nombre d'appareils et immobilisations, par réseau, 1952

| Number of telephones — Nombre d'appareils | | | | | | | |
|---|--------------------------|---|--------------------------|--|------------------|--|-----------|
| Rural Service rural | | Private branch exchange and extensions Centrale privée (avec extensions) | | Public pay stations Stations pu- bliques payantes | Total | Province | No |
| Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | | | |
| Number — Nombre | | | | | | | |
| — | 53 | 3,952 | 1,411 | 246 | 23,583 | Terre Neuve | |
| 24 | 503 | 109 | 42 | 31 | 1,600 | Compagnies par actions | 1 |
| 24 | 556 | 4,061 | 1,453 | 277 | 25,183 | Gouvernement fédéral | 2 |
| | | | | | | Total | 3 |
| 338 | 3,027 | 1,400 | 421 | 77 | 11,870 | Île-du-Prince-Édouard | |
| 12 | 822 | — | — | — | 834 | Compagnies par actions | 4 |
| 350 | 3,849 | 1,400 | 421 | 77 | 12,704 | Sociétés coopératives | 5 |
| | | | | | | Total | 6 |
| 1,791 | 15,314 | 15,194 | 6,541 | 1,396 | 117,279 | Nouvelle-Écosse | |
| 159 | 4,679 | — | 6 | 2 | 4,867 | Compagnies par actions | 7 |
| 24 | 456 | — | — | — | 480 | Sociétés coopératives | 8 |
| 1,974 | 20,449 | 15,194 | 6,547 | 1,398 | 122,626 | Gouvernement fédéral | 9 |
| | | | | | | Total | 10 |
| 1,433 | 15,700 | 11,841 | 3,830 | 1,136 | 84,782 | Nouveau-Brunswick | |
| 2 | 138 | — | — | — | 140 | Compagnies par actions | 11 |
| 407 | — | — | — | — | 407 | Sociétés coopératives | 12 |
| — | 106 | — | — | — | 106 | Gouvernement provincial | 13 |
| 1,842 | 15,944 | 11,841 | 3,830 | 1,136 | 85,435 | Gouvernement fédéral | 14 |
| | | | | | | Total | 15 |
| 16,022 | 67,110 | 152,872 | 33,291 | 20,015 | 840,971 | Québec | |
| 157 | 5,462 | 45 | 65 | 30 | 8,454 | Compagnies par actions | 16 |
| 5 | 253 | 4 | — | — | 287 | Sociétés coopératives | 17 |
| 213 | — | — | — | — | 213 | Réseaux municipaux | 18 |
| — | 487 | — | — | — | 603 | Gouvernement provincial | 19 |
| 16,397 | 73,312 | 152,921 | 33,356 | 20,045 | 850,528 | Gouvernement fédéral | 20 |
| | | | | | | Total | 21 |
| 8,670 | 139,002 | 235,833 | 81,357 | 19,156 | 1,348,167 | Ontario | |
| 604 | 32,004 | 138 | 66 | 222 | 39,656 | Compagnies par actions | 22 |
| 237 | 866 | 3,682 | 1,047 | 148 | 31,694 | Sociétés coopératives ³ | 23 |
| 921 | 312 | 104 | — | 20 | 1,435 | Réseaux municipaux | 24 |
| 498 | 70 | 170 | 5 | 71 | 1,316 | Gouvernement provincial | 25 |
| 10,930 | 172,254 | 239,927 | 82,475 | 19,617 | 1,422,268 | Gouvernement fédéral | 26 |
| | | | | | | Total | 27 |
| 253 | 72 | 67 | 5 | — | 397 | Manitoba | |
| 17 | 535 | — | — | — | 567 | Compagnies par actions | 28 |
| 164 | 2,104 | 8 | 7 | 8 | 2,902 | Sociétés coopératives | 29 |
| 3,942 | 22,335 | 25,440 | 6,336 | 2,617 | 174,514 | Réseaux municipaux | 30 |
| 4,376 | 25,046 | 25,515 | 6,348 | 2,625 | 178,380 | Gouvernement provincial | 31 |
| | | | | | | Total | 32 |
| — | 136 | — | — | — | 438 | Saskatchewan | |
| 3,156 | 55,945 | — | — | — | 59,101 | Compagnies par actions | 33 |
| — | — | — | — | — | 174 | Sociétés coopératives | 34 |
| — | — | 12,819 | 3,157 | 846 | 94,125 | Réseaux municipaux | 35 |
| — | — | — | — | — | 2 | Gouvernement provincial | 36 |
| 3,156 | 56,081 | 12,819 | 3,157 | 846 | 153,840 | Gouvernement fédéral | 37 |
| | | | | | | Total | 38 |
| 1,426 | 23,595 | 6 | 4 | 5 | 25,287 | Alberta | |
| — | — | 11,928 | 2,469 | 214 | 52,028 | Sociétés coopératives | 39 |
| 101 | 1,717 | 17,721 | 4,936 | 1,174 | 101,402 | Réseaux municipaux | 40 |
| 107 | — | — | — | — | 107 | Gouvernement provincial | 41 |
| 1,634 | 25,312 | 29,655 | 7,409 | 1,393 | 178,824 | Gouvernement fédéral | 42 |
| | | | | | | Total | 43 |
| 4,322 | 52,182 | 54,771 | 10,000 | 2,996 | 313,922 | Colombie-Britannique | |
| 7 | 61 | — | — | — | 68 | Compagnies par actions | 44 |
| — | — | 3 | 319 | 11 | 2,621 | Sociétés coopératives | 45 |
| 63 | — | — | — | — | 164 | Réseaux municipaux | 46 |
| 931 | 1,613 | 151 | 4 | 34 | 5,565 | Gouvernement provincial | 47 |
| 5,323 | 53,856 | 54,925 | 10,323 | 3,041 | 322,340 | Gouvernement fédéral | 48 |
| | | | | | | Total | 49 |
| 45 | 43 | — | — | — | 238 | Yukon | |
| 45 | 43 | — | — | — | 238 | Compagnies par actions | 50 |
| | | | | | | Total | 51 |
| 32,874 | 292,639 | 475,930 | 136,856 | 45,022 | 2,741,647 | Canada | |
| 5,540 | 123,241 | 189 | 141 | 259 | 138,974 | Compagnies par actions | 52 |
| 406 | 3,223 | 15,625 | 3,842 | 381 | 89,706 | Sociétés coopératives | 53 |
| 5,647 | 24,364 | 56,084 | 14,429 | 4,657 | 372,260 | Réseaux municipaux | 54 |
| 1,584 | 3,235 | 430 | 51 | 136 | 9,779 | Gouvernement provincial | 55 |
| 46,051 | 446,702 | 548,258 | 155,319 | 50,455 | 3,352,366 | Gouvernement fédéral | 56 |
| | | | | | | GRAND TOTAL | 57 |

1. Les placements dans les lignes exploitées par la Canadian National Telegraphs ne sont pas donnés séparément mais ils entrent dans le rapport des compagnies de télégraphie et de câbles.

2. Les placements dans les lignes exploitées par le ministère des Transports sont compris dans le rapport du Service télégraphique du gouvernement canadien.

3. Les compagnies incorporées sous la partie II de la Loi du Téléphone, qui ont été incluses dans les "Systèmes municipaux" des rapports avant 1941.

4. Représente la moitié du total des placements dans la Northwest Communication System qu'exploite le ministère des Transports (l'autre moitié étant affectée à l'exploitation du service des dépêches télégraphiques).

TABLE 19. Statistics of large telephone systems, 1952

| Line no. — Réseau nombre | Name of telephone company — Nom de la compagnie | Capital stock — Capital actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Coût des biens-fonds et du matériel | Gross revenue — Recettes brutes | Operating expenses — Frais d'exploitation |
|--------------------------------------|---|---|--|--|---|---|---|
| | | \$ | \$ | \$ | \$ | \$ | \$ |
| | Newfoundland | | | | | | |
| 1 | Avalon Telephone Company, Ltd. | 1,666,775 | 2,623,500 | 4,290,275 | 5,005,175 | 947,615 | 637,652 |
| | Prince Edward Island | | | | | | |
| 2 | The Island Telephone Company, Ltd. | 1,200,000 | 800,000 | 2,000,000 | 2,872,458 | 747,144 | 572,114 |
| | Nova Scotia | | | | | | |
| 3 | Maritime Telegraph and Telephone Co. | 12,999,590 | 13,500,000 | 26,499,590 | 34,349,796 | 8,057,201 | 5,490,357 |
| | New Brunswick | | | | | | |
| 4 | New Brunswick Telephone Company | 13,830,020 | 9,000,000 | 22,830,020 | 29,376,984 | 6,315,957 | 4,479,048 |
| | Quebec | | | | | | |
| 5 | The Bell Telephone Company of Canada | 239,995,425 | 194,626,507 | 434,621,932 | 653,582,972 | 184,398,075 | 126,559,115 |
| 6 | Bonaventure and Gaspé Telephone Co., Ltd. | 142,800 | 207,359 | 350,159 | 530,851 | 247,821 | 203,015 |
| 7 | Charlevoix and Saguenay Telephone Co. | 558,340 | 145,000 | 703,340 | 846,830 | 253,832 | 150,099 |
| 8 | Eastern Townships Telephone Company | 888,302 | — | 888,302 | 1,484,681 | 511,837 | 438,078 |
| 9 | Gulf of St. Lawrence Telephone Co. Ltd. | 35,000 | 612,000 | 647,000 | 992,707 | 339,984 | 309,966 |
| 10 | Harricana and Gatineau Telephone Co. Ltd. | 256,970 | 650,000 | 906,970 | 861,565 | 322,378 | 178,107 |
| 11 | Kamouraska Telephone Company | 880,650 | 250,000 | 1,130,650 | 1,445,065 | 402,870 | 239,916 |
| 12 | La Tuque Telephone Company | 350,500 | 460,000 | 810,500 | 853,909 | 196,270 | 181,524 |
| 13 | Mansonville Utilities, Ltd. | 48,800 | 128,003 | 176,803 | 136,155 | 55,505 | 51,012 |
| 14 | Pontiac Rural Telephone Co., Ltd. | 34,770 | — | 34,770 | 88,477 | 37,490 | 35,432 |
| 15 | Quebec Telephone Corporation | 2,203,795 | 3,125,000 | 5,328,795 | 5,912,504 | 1,747,636 | 1,158,567 |
| 16 | Saguenay and Quebec Telephone Company | 3,425,074 | 1,355,000 | 4,780,074 | 6,716,783 | 1,580,006 | 1,019,239 |
| 17 | Soulanges Telephone Company | 74,800 | 22,100 | 96,900 | 115,894 | 58,405 | 48,771 |
| | Ontario | | | | | | |
| 18 | The Bell Telephone Company of Canada | | | See Quebec | | | |
| 19 | Aylmer and Malahide Telephone Co., Ltd. | 59,325 | 94,500 | 153,825 | 267,676 | 113,722 | 86,514 |
| 20 | Bethesda and Stouffville Telephone Co. Ltd. | 100,000 | 80,000 | 180,000 | 211,473 | 77,454 | 53,364 |
| 21 | Blanshard Municipal Telephone System | 93,000 | — | 93,000 | 112,545 | 66,057 | 65,776 |
| 22 | Brooke Municipal Telephone System | 80,606 | — | 80,606 | 81,470 | 29,750 | 28,935 |
| 23 | Bruce Municipal Telephone System | 161,400 | — | 161,400 | 225,254 | 88,062 | 76,994 |
| 24 | Brussels, Morris and Grey Municipal Tel. System | 83,838 | — | 83,838 | 97,169 | 26,729 | 24,273 |
| 25 | Dunnville Consolidated Telephone Co. Ltd. | 52,500 | 16,000 | 68,500 | 198,896 | 106,566 | 64,950 |
| 26 | Fort William Telephone System | 1,021,822 | 874,000 | 1,895,822 | 1,895,822 | 372,704 | 176,338 |
| 27 | Kenora Municipal Telephone System | 119,505 | 351,802 | 470,307 | 713,232 | 126,142 | 84,556 |
| 28 | Long Lac Telephones, Ltd. | 70,000 | 325,000 | 395,000 | 410,938 | 123,851 | 126,926 |
| 29 | Moore Municipal Telephone System | 63,965 | 24,800 | 88,765 | 163,534 | 59,295 | 46,026 |
| 30 | Noisy River Telephone Company, Ltd. | 70,000 | 88,150 | 158,150 | 134,216 | 76,370 | 63,444 |
| 31 | Northern Telephone Company, Ltd. | 1,034,564 | 595,000 | 1,629,564 | 3,780,533 | 1,727,402 | 1,351,502 |
| 32 | Oxford Telephone Company, Ltd. | 40,000 | 47,000 | 87,000 | 206,021 | 69,991 | 60,200 |
| 33 | Port Arthur Municipal Telephone System | 407,455 | 1,076,000 | 1,483,455 | 2,207,338 | 349,976 | 185,652 |
| 34 | Tuckersmith Municipal Telephone System | 68,568 | 6,508 | 75,076 | 91,444 | 27,980 | 22,679 |
| 35 | Welland County Telephone Company, Ltd. | 674,700 | — | 674,700 | 915,092 | 243,836 | 206,829 |
| | Manitoba — Saskatchewan — Alberta | | | | | | |
| 36 | Manitoba Telephone System | — | 70,507,141 ¹ | 70,507,141 | 61,419,988 | 9,884,242 | 7,368,387 |
| 37 | Saskatchewan Telephone System | — | 35,437,712 ² | 35,437,712 | 33,214,204 | 8,349,004 | 6,056,522 |
| 38 | Alberta Telephone System | — | 44,519,505 ³ | 44,519,505 | 45,562,899 | 10,714,038 | 6,236,360 |
| 39 | City of Edmonton Automatic Telephone System | — | 5,888,523 | 5,888,523 | 5,888,523 | 2,067,747 | 993,455 |
| | British Columbia | | | | | | |
| 40 | British Columbia Telephone Company ² | 25,000,000 | 42,086,000 | 67,086,000 | 77,452,395 | 22,674,053 | 17,164,131 |
| 41 | Chilliwack Telephones, Ltd. | 275,000 | 200,000 | 475,000 | 769,126 | 170,446 | 113,866 |
| 42 | Kootenay Telephone Company, Ltd. | 450,000 | 250,000 | 700,000 | 763,021 | 244,359 | 197,184 |
| 43 | North-West Telephone Company | 750,000 | 750,000 | 1,500,000 | 1,542,051 | 745,017 | 533,970 |
| 44 | Okanagan Telephone Company | 1,479,150 | 2,135,000 | 3,614,150 | 3,784,227 | 884,214 | 609,577 |
| 45 | Prince Rupert Municipal Telephone System | — | — | — | 149,898 | 121,329 | 92,662 |
| | Total 44 Companies | 310,746,009 | 432,857,110 | 743,603,119 | 987,431,771 | 265,759,352 | 183,843,084 |

1. Includes government investment and reserves.

2. Includes operations of Mission Telephone Company which was acquired in 1952 by the British Columbia Telephone Company.

3. Excludes commissioned agents.

TABLEAU 19. Statistiques des grands réseaux téléphoniques, 1952

| Line no. — Réseau nombre | Net operating revenue — Revenus net d'ex- ploitation | Additions to income — Additions aux revenus | Gross corporate income — Revenu corporatif brut | Deductions from income — Déductions des revenus | Net corporate income — Revenu corporatif net | Dividends — Dividendes | Reserves — Réserve | Balance to profit and loss — Balance au compte des profits et pertes | Number of employees (full time) — Nombre d'employés (à temps entier) | Total salaries and wages — Total des salaires et gages |
|--------------------------------------|--|---|---|---|--|------------------------------|--------------------------|---|---|---|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| 1 | 309,963 | 8,999 | 318,962 | 218,295 | 100,667 | 92,670 | — | 7,997 | 254 | 400,941 |
| 2 | 175,030 | 4,909 | 179,939 | 111,088 | 68,851 | 43,212 | — | 25,639 | 176 | 304,434 |
| 3 | 2,566,844 | 85,255 | 2,652,099 | 1,723,417 | 928,682 | 866,446 | — | 62,236 | 1,797 | 3,771,159 |
| 4 | 1,836,909 | Dr. 1,789 | 1,835,120 | 1,174,717 | 660,403 | 828,502 | — | Dr. 168,099 | 1,296 | 2,976,025 |
| 5 | 57,838,960 | 2,165,081 | 60,004,041 | 37,433,691 | 22,570,350 | 18,272,437 | — | 4,297,913 | 11,630 | 35,230,684 |
| 6 | 44,806 | — | 44,806 | 27,097 | 17,709 | 7,140 | — | 10,569 | 80 | 116,611 |
| 7 | 103,733 | — | 103,733 | 60,809 | 42,924 | 44,667 | — | Dr. 1,743 | 85 | 114,384 |
| 8 | 73,759 | — | 73,759 | 49,136 | 24,623 | 71,855 | — | Dr. 47,232 | 154 | 282,744 |
| 9 | 30,018 | — | 30,018 | 29,154 | 864 | — | — | 864 | 122 | 204,428 |
| 10 | 144,271 | 8,553 | 152,824 | 92,704 | 60,120 | 20,951 | — | 39,169 | 25 | 107,869 |
| 11 | 162,954 | — | 162,954 | 96,381 | 66,573 | 70,452 | — | Dr. 3,879 | 70 | 132,809 |
| 12 | 14,746 | — | 14,746 | 14,735 | 11 | 22,750 | — | Dr. 22,739 | 50 | 80,968 |
| 13 | 4,493 | 290 | 4,783 | 3,826 | 957 | — | — | 957 | 28 | 35,048 |
| 14 | 2,058 | 573 | 2,631 | 1,483 | 1,148 | — | — | 1,148 | 12 | 18,582 |
| 15 | 589,069 | 40,627 | 629,696 | 398,552 | 231,144 | 122,307 | — | 108,837 | 337 | 752,098 |
| 16 | 560,767 | Dr. 1,240 | 559,527 | 392,630 | 166,897 | 175,334 | — | Dr. 8,437 | 317 | 620,413 |
| 17 | 9,634 | — | 9,634 | 3,076 | 6,558 | — | — | 6,558 | 7 | 24,989 |
| 18 | | | | See Quebec | | | | | 18,311 | 50,114,769 |
| 19 | 27,208 | 94 | 27,302 | 15,041 | 12,281 | — | — | 12,261 | 43 | 61,406 |
| 20 | 24,090 | 408 | 24,498 | 8,198 | 16,300 | 5,876 | — | 10,424 | 19 | 40,550 |
| 21 | 281 | — | 281 | 1,560 | Dr. 1,279 | — | — | Dr. 1,279 | 22 | 32,487 |
| 22 | 815 | — | 815 | 815 | — | — | — | — | 5 | 11,993 |
| 23 | 11,068 | — | 11,068 | 798 | 10,270 | — | — | 10,270 | 24 | 46,018 |
| 24 | 2,456 | — | 2,456 | — | 2,456 | — | — | 2,456 | 9 | 13,793 |
| 25 | 41,616 | 1,356 | 42,972 | 20,887 | 22,085 | 4,200 | — | 17,885 | 31 | 48,238 |
| 26 | 196,366 | — | 196,366 | 120,220 | 76,146 | — | 76,146 | — | 46 | 185,371 |
| 27 | 41,586 | 3,250 | 44,836 | 41,943 | 2,893 | — | — | 2,893 | 10 | 53,753 |
| 28 | Dr. 3,075 | — | Dr. 3,075 | 15,543 | Dr. 18,618 | — | — | Dr. 18,618 | 59 | 76,238 |
| 29 | 12,259 | — | 12,259 | 1,368 | 10,891 | — | — | 10,891 | 12 | 32,965 |
| 30 | 12,926 | 1,430 | 14,356 | 6,524 | 7,832 | 3,455 | — | 4,377 | 44 | 41,487 |
| 31 | 375,900 | — | 375,900 | 248,805 | 127,095 | 80,000 | — | 47,095 | 513 | 918,532 |
| 32 | 9,791 | 822 | 10,613 | 5,342 | 5,271 | 1,200 | — | 4,071 | 17 | 27,024 |
| 33 | 164,324 | 3,405 | 167,729 | 82,383 | 85,346 | — | — | 85,346 | 42 | 141,876 |
| 34 | 5,301 | — | 5,301 | 1,918 | 3,383 | — | — | 3,383 | 1 | 6,847 |
| 35 | 37,007 | — | 37,007 | 24,967 | 12,040 | 34,699 | — | Dr. 22,659 | 58 | 145,857 |
| 36 | 2,515,855 | 21,993 | 2,537,848 | 2,442,583 | 95,265 | — | — | 95,265 | 2,905 | 6,742,477 |
| 37 | 2,292,482 | 26,100 | 2,318,582 | 601,964 | 1,716,618 | — | 219,499 | 1,497,119 | 1,621 | 4,209,075 |
| 38 | 4,477,678 | 6,785 | 4,484,463 | 821,350 | 3,663,113 | — | 855,739 | 2,807,374 | 1,970 ³ | 5,136,901 |
| 39 | 1,074,292 | 216,954 | 1,291,246 | 508,614 | 782,632 | — | 369,987 | 412,645 | 242 | 796,390 |
| 40 | 5,509,922 | 159,462 | 5,669,384 | 3,955,340 | 1,714,044 | 1,646,250 | — | 67,794 | 5,424 | 13,121,789 |
| 41 | 56,580 | 13 | 56,593 | 38,863 | 17,730 | 17,500 | — | 230 | 31 | 67,285 |
| 42 | 47,175 | 948 | 48,123 | 34,505 | 13,618 | 7,500 | — | 6,118 | 81 | 152,980 |
| 43 | 211,047 | 2,649 | 213,696 | 133,297 | 80,399 | 52,500 | 5,000 | 22,899 | 105 | 259,925 |
| 44 | 274,637 | 3,699 | 278,336 | 193,248 | 85,088 | 75,099 | — | 9,989 | 138 | 457,376 |
| 45 | 28,667 | — | 28,667 | 2,255 | 26,412 | — | — | 26,412 | 32 | 75,569 |
| | 81,916,268 | 2,760,626 | 84,676,894 | 51,159,122 | 33,517,772 | 22,567,002 | 1,526,371 | 9,424,399 | 48,255 | 128,193,657 |

1. Comprend les placements et les réserves de l'État.

2. Comprend les opérations de la Mission Telephone Company, dont la British Columbia Telephone Company a fait l'acquisition en 1952.

3. Exclut agents à commission.

TABLE 19. Statistics of large telephone systems, 1952 — Concluded

Number of telephones — Nombre d'appareils

| Line No. — Réseau nombre | Name of telephone company — Nom de la Compagnie | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes à plusieurs abonnés groupés | |
|--------------------------------------|---|--|-------------------------------|---|-------------------------------|
| | | Business — Commerciaux | Residence — Domestiques | Local 2-party — Service urbain-2 abonnés | |
| | | | | Business — Commerciaux | Residence — Domestiques |
| | | Number — Nombre | | | |
| | Newfoundland: | | | | |
| 1 | Avalon Telephone Company, Ltd. | 4,608 | 3,232 | — | 1,187 |
| | Prince Edward Island: | | | | |
| 2 | The Island Telephone Company, Ltd. | 1,424 | 1,384 | 177 | 2,580 |
| | Nova Scotia: | | | | |
| 3 | Maritime Telegraph and Telephone Co. | 11,013 | 28,744 | 379 | 23,509 |
| | New Brunswick: | | | | |
| 4 | New Brunswick Telephone Co. | 7,134 | 14,592 | 1,030 | 15,623 |
| | Quebec: | | | | |
| 5 | The Bell Telephone Company of Canada | 70,581 | 113,801 | 6,285 | 307,032 |
| 6 | Bonaventure and Gaspé Telephone Co., Ltd. | 775 | 266 | 370 | 140 |
| 7 | Charlevoix and Saguenay Telephone Co. | 627 | 460 | 149 | 471 |
| 8 | Eastern Townships Telephone Company | 1,407 | 1,525 | 349 | 988 |
| 9 | Gulf of St. Lawrence Telephone Co., Ltd. | 361 | 211 | 127 | 479 |
| 10 | Harricana and Gatineau Telephone Co., Ltd. | 463 | 202 | 113 | 1,230 |
| 11 | Kamouraska Telephone Company | 810 | 1,123 | 178 | 1,124 |
| 12 | La Tuque Telephone Company | 354 | 851 | 62 | 518 |
| 13 | Mansonville Utilities, Ltd. | 82 | 86 | 31 | 55 |
| 14 | Pontiac Rural Telephone Co., Ltd. | 50 | 115 | 44 | 64 |
| 15 | Quebec Telephone Corporation | 2,679 | 2,374 | 1,307 | 4,478 |
| 16 | Saguenay and Quebec Telephone Company | 2,837 | 3,427 | 448 | 6,685 |
| 17 | Soulanges Telephone Company | 92 | 153 | 38 | 47 |
| | Ontario: | | | | |
| 18 | The Bell Telephone Company of Canada | 115,851 | 169,397 | 11,019 | 524,042 |
| 19 | Aylmer and Malahide Telephone Co., Ltd. | 205 | 388 | 54 | 153 |
| 20 | Bethesda and Stouffville Telephone Co., Ltd. | 76 | 67 | 44 | 71 |
| 21 | Blanshard Municipal Telephone System | — | — | — | — |
| 22 | Brooke Municipal Telephone System | 20 | 21 | — | — |
| 23 | Bruce Municipal Telephone System | 263 | 328 | 42 | 749 |
| 24 | Brussels Morris and Grey Municipal Telephone System | 33 | 139 | — | 94 |
| 25 | Dunnville Consolidated Telephone Co., Ltd. | 251 | 110 | 16 | 10 |
| 26 | Fort William Municipal Telephone System | 1,326 | 3,765 | 141 | 4,665 |
| 27 | Kenora Municipal Telephone System | 386 | 318 | 28 | 2,000 |
| 28 | Long Lac Telephones, Ltd. | 374 | 452 | 118 | 748 |
| 29 | Moore Municipal Telephone System | — | 288 | — | 80 |
| 30 | Noisy River Telephone Company Ltd. | 121 | 354 | 51 | 192 |
| 31 | Northern Telephone Company, Ltd. | 4,337 | 5,069 | 308 | 14,065 |
| 32 | Oxford Telephone Company, Ltd. | 40 | 48 | 26 | 121 |
| 33 | Port Arthur Municipal Telephone System | 1,140 | 4,578 | 8 | 2,710 |
| 34 | Tuckersmith Municipal Telephone System | 11 | 16 | 2 | 8 |
| 35 | Welland County Telephone Company, Ltd. | 441 | 315 | 88 | 1,497 |
| | Manitoba:— Saskatchewan — Alberta: | | | | |
| 36 | Manitoba Telephone System | 17,585 | 50,676 | 283 | 45,300 |
| 37 | Saskatchewan Telephone System | 18,566 | 56,144 | 723 | 1,870 |
| 38 | Alberta Telephone System | 19,446 | 55,321 | — | 986 |
| 39 | City of Edmonton Automatic Telephone System | 12,308 | 25,109 | — | — |
| | British Columbia: | | | | |
| 40 | British Columbia Telephone Company ¹ | 30,989 | 6,139 | — | 135,661 |
| 41 | Chilliwack Telephones Ltd. | 212 | 27 | 197 | 348 |
| 42 | Kootenay Telephone Company, Ltd. | 778 | 949 | — | 974 |
| 43 | North-West Telephone Company | 682 | 107 | 6 | 934 |
| 44 | Okanagan Telephone Company | 3,312 | 1,174 | 23 | 917 |
| 45 | Prince Rupert Municipal Telephone System | 355 | 25 | — | — |
| | Total 44 companies | 334,405 | 553,870 | 24,264 | 1,104,405 |

1. Includes operations of Mission Telephone Company which was acquired in 1952 by the British Columbia Telephone Company.

TABLEAU 19. Statistiques des Grands Réseaux Téléphoniques, 1952 — fin
 Number of telephones — Nombre d'appareils

| Line No. — Réseau nombre | On party lines Sur lignes à plusieurs abonnés groupés | | | | Private branch exchange and extensions — Centrales, secondaires privées et extensions | | Public pay stations — Stations publiques payantes | Total |
|--------------------------------------|--|-------------------------------|------------------------------|-------------------------------|---|-------------------------------|---|-----------|
| | Local 4-party — Service urbain-4 abonnés | | Rural — Service rural | | Business — Commerciaux | Residence — Domestiques | | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | | | | |
| | Number — Nombre | | | | | | | |
| 1 | — | 8,873 | — | — | 3,952 | 1,411 | 246 | 23,509 |
| 2 | 34 | 1,008 | 332 | 2,831 | 1,400 | 421 | 77 | 11,668 |
| 3 | 413 | 12,938 | 943 | 13,935 | 15,110 | 6,541 | 1,395 | 114,920 |
| 4 | 182 | 12,232 | 1,127 | 14,593 | 11,841 | 3,830 | 1,129 | 83,313 |
| 5 | 47 | 159 | 4,953 | 36,963 | 144,877 | 32,225 | 18,315 | 735,238 |
| 6 | 152 | 408 | 665 | 1,425 | 13 | — | 66 | 4,280 |
| 7 | 49 | 149 | 185 | 1,057 | 187 | 59 | 42 | 3,435 |
| 8 | 342 | 2,109 | 246 | 2,273 | 404 | — | 177 | 9,820 |
| 9 | — | — | 231 | 713 | 336 | 28 | 51 | 2,537 |
| 10 | 6 | 9 | 48 | 124 | 739 | 152 | 61 | 3,147 |
| 11 | — | — | 364 | 1,204 | 631 | 90 | 154 | 5,678 |
| 12 | — | — | 60 | 95 | 327 | 26 | 47 | 2,340 |
| 13 | 36 | 204 | 85 | 630 | 55 | 29 | 15 | 1,308 |
| 14 | 4 | 4 | — | 667 | 10 | — | 22 | 980 |
| 15 | — | — | 2,529 | 3,710 | 1,926 | 243 | 389 | 19,635 |
| 16 | — | — | 466 | 1,389 | 2,348 | 274 | 427 | 18,301 |
| 17 | — | — | 70 | 614 | — | — | 51 | 1,065 |
| 18 | 50 | 480 | 6,255 | 84,998 | 231,530 | 78,897 | 18,366 | 1,240,885 |
| 19 | 2 | 425 | 32 | 1,473 | 239 | 3 | 35 | 3,009 |
| 20 | 13 | 140 | 112 | 1,350 | 82 | 32 | 16 | 2,003 |
| 21 | — | — | — | 1,948 | — | — | — | 1,948 |
| 22 | — | — | — | 1,026 | — | — | — | 1,067 |
| 23 | — | — | — | 1,111 | — | — | 10 | 2,503 |
| 24 | — | 8 | — | 834 | — | 29 | 2 | 1,139 |
| 25 | 120 | 844 | 73 | 948 | — | 4 | 7 | 2,383 |
| 26 | — | — | — | 288 | 1,613 | 461 | 45 | 12,304 |
| 27 | — | — | — | — | 553 | 131 | 17 | 3,433 |
| 28 | — | — | 46 | 262 | 375 | 28 | 26 | 2,429 |
| 29 | — | 22 | — | 990 | — | — | 9 | 1,389 |
| 30 | 11 | 341 | 46 | 843 | 4 | 43 | 11 | 2,017 |
| 31 | 61 | 1,436 | 467 | 3,493 | 2,914 | 1,795 | 315 | 34,260 |
| 32 | 1 | 29 | 43 | 1,259 | — | — | 11 | 1,578 |
| 33 | — | — | 205 | 53 | 1,273 | 307 | 48 | 10,322 |
| 34 | — | 47 | 22 | 898 | — | — | 2 | 1,006 |
| 35 | 35 | 1,121 | — | 1,594 | 432 | 219 | 69 | 5,811 |
| 36 | — | — | 3,942 | 22,335 | 25,440 | 6,336 | 2,617 | 174,514 |
| 37 | — | — | — | — | 12,819 | 3,157 | 846 | 94,125 |
| 38 | — | — | — | 1,717 | 17,721 | 4,936 | 1,174 | 101,301 |
| 39 | — | — | — | — | 2,469 | 11,928 | 214 | 52,028 |
| 40 | — | — | 3,285 | 43,660 | 52,696 | 9,784 | 2,733 | 284,947 |
| 41 | — | 173 | 289 | 1,897 | 414 | 72 | 17 | 3,646 |
| 42 | — | — | 85 | 614 | 310 | 36 | 97 | 3,843 |
| 43 | — | — | 408 | 2,362 | 711 | 108 | 61 | 5,379 |
| 44 | — | 6,049 | 240 | 3,574 | 640 | — | 88 | 16,017 |
| 45 | 188 | 1,720 | — | — | 3 | 319 | 11 | 2,621 |
| | 1,746 | 50,928 | 27,854 | 261,750 | 536,394 | 163,954 | 49,511 | 3,109,081 |

1. Comprend les opérations de la Mission Telephone Company, dont la British Columbia Telephone Company a fait l'acquisition en 1952.

TABLE 20. Number of telephones connected to manual and automatic switchboards in cities in Canada
(Population 15,000 and over), 1952

TABLERAU 20. Nombre de téléphones reliés à de tableaux de distribution manuels et automatiques dans les cités du Canada
(population de 15,000 âmes ou plus), 1952

| | Telephones — Téléphones | | | | |
|-------------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-----------|
| | Manual — Manuel | | Automatic — Automatique | | Total |
| | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | |
| Newfoundland: | | | | | |
| St. John's..... | — | — | 6,154 | 10,063 | 16,217 |
| Prince Edward Island: | | | | | |
| Charlottetown..... | 2,013 | 4,175 | — | — | 6,188 |
| Nova Scotia: | | | | | |
| Glace Bay..... | — | — | 697 | 3,793 | 4,490 |
| Halifax..... | — | — | 13,017 | 28,892 | 41,909 |
| Sydney..... | — | — | 2,288 | 7,414 | 9,702 |
| New Brunswick: | | | | | |
| Fredericton..... | — | — | 2,397 | 5,908 | 8,305 |
| Moncton..... | — | — | 4,090 | 9,407 | 13,497 |
| Saint John..... | — | — | 7,232 | 15,766 | 22,998 |
| Quebec: | | | | | |
| Chicoutimi..... | — | — | 2,103 | 2,923 | 5,026 |
| Drummondville..... | — | — | 2,195 | 4,554 | 6,749 |
| Granby..... | — | — | 1,966 | 4,583 | 6,549 |
| Hull..... | — | — | 2,780 | 8,436 | 11,216 |
| Joliette..... | — | — | 1,606 | 3,581 | 5,187 |
| ✓ Jonquieres..... | — | — | 1,069 | 3,081 | 4,150 |
| Lachine..... | 2,430 | 6,379 | 829 | 1,633 | 11,271 |
| ✓ Montreal..... | 918 | 6,412 | 151,768 | 273,453 | 432,551 |
| ✓ Quebec..... | — | — | 23,580 | 42,435 | 66,015 |
| St-Hyacinthe..... | — | — | 2,152 | 4,339 | 6,491 |
| St-Jean..... | — | — | 2,539 | 5,720 | 8,259 |
| St-Jerome..... | — | — | 1,660 | 3,508 | 5,168 |
| Shawinigan Falls..... | — | — | 2,546 | 6,429 | 8,975 |
| Sherbrooke — Lennoxville..... | — | — | 5,311 | 12,654 | 17,965 |
| Sorel..... | — | — | 2,101 | 3,657 | 5,758 |
| ✓ Thetford Mines..... | — | — | 1,094 | 2,835 | 3,929 |
| Trois Rivières..... | — | — | 5,266 | 12,059 | 17,325 |
| Valleyfield..... | 1,817 | 4,584 | — | — | 6,401 |
| Ontario: | | | | | |
| Belleville..... | 2,801 | 6,841 | — | — | 9,642 |
| ✓ Brantford..... | — | — | 5,229 | 12,975 | 18,204 |
| Chatham..... | 3,223 | 7,833 | — | — | 11,056 |
| Cornwall..... | 2,567 | 7,796 | — | — | 10,363 |
| Fort William..... | — | 288 | 3,125 | 8,891 | 12,304 |
| Galt..... | 2,099 | 6,090 | — | — | 8,189 |
| ✓ Guelph..... | 3,349 | 8,118 | — | — | 11,467 |
| Hamilton..... | — | — | 22,667 | 50,197 | 72,864 |
| Kingston..... | — | — | 5,343 | 12,151 | 17,494 |
| Kitchener-Waterloo..... | — | — | 7,055 | 16,452 | 23,507 |
| ✓ London..... | 2,241 | 17,238 | 11,517 | 12,851 | 43,847 |
| Niagara Falls..... | 4,477 | 10,562 | — | — | 15,039 |
| ✓ North Bay..... | 2,678 | 5,924 | — | — | 8,602 |
| Oshawa..... | — | — | 3,912 | 10,647 | 14,559 |
| ✓ Ottawa..... | 1,885 | 10,220 | 29,848 | 47,488 | 89,441 |
| ✓ Owen Sound..... | 1,798 | 4,361 | — | — | 6,159 |
| Peterborough..... | — | — | 3,798 | 11,041 | 14,839 |
| Port Arthur..... | 21 | — | 2,653 | 7,648 | 10,322 |
| St. Catharines..... | — | — | 5,776 | 13,756 | 19,532 |
| St. Thomas..... | 2,189 | 6,917 | — | — | 9,106 |
| Sarnia..... | — | — | 4,390 | 9,873 | 14,263 |
| Sault Ste. Marie..... | — | — | 3,050 | 9,227 | 12,277 |
| ✓ Stratford..... | 1,692 | 5,399 | — | — | 7,091 |
| Sudbury..... | — | — | 4,467 | 10,648 | 15,115 |
| ✓ Toronto..... | — | — | 152,643 | 257,447 | 410,090 |
| ✓ Windsor..... | — | — | 14,991 | 33,257 | 48,248 |
| Welland..... | — | — | 2,658 | 6,692 | 9,350 |
| ✓ Woodstock..... | 1,739 | 4,145 | — | — | 5,884 |
| Manitoba: | | | | | |
| Brandon..... | — | — | 2,478 | 3,491 | 5,969 |
| Winnipeg..... | — | — | 35,834 | 83,554 | 119,388 |
| Saskatchewan: | | | | | |
| Moose Jaw..... | — | — | 2,085 | 6,175 | 8,260 |
| Prince Albert..... | — | — | 1,515 | 2,717 | 4,232 |
| Regina..... | — | — | 8,770 | 16,931 | 25,701 |
| Saskatoon..... | — | — | 6,217 | 13,471 | 19,688 |
| Alberta: | | | | | |
| Calgary..... | — | — | 19,501 | 31,402 | 50,903 |
| Edmonton..... | — | — | 24,450 | 27,578 | 52,028 |
| Lethbridge..... | — | — | 2,658 | 4,674 | 7,332 |
| Medicine Hat..... | — | — | 1,432 | 2,920 | 4,352 |
| British Columbia: | | | | | |
| New Westminster..... | 4,511 | 11,716 | — | — | 16,227 |
| North Vancouver..... | 1,518 | 7,112 | — | — | 8,630 |
| Vancouver..... | 14,165 | 61,749 | 40,141 | 41,198 | 157,253 |
| Victoria..... | — | — | 11,880 | 22,869 | 34,749 |
| Total 68 Cities..... | 60,131 | 203,859 | 686,523 | 1,265,344 | 2,215,857 |
| Total for Canada..... | 1,111,821 | | 2,240,545 | | 3,352,366 |

TABLE 21. Number of telephones connected to manual and automatic switchboards in cities in Canada
(Population 15,000 and over)TABLEAU 21. Nombre de téléphones reliés à des tableaux de distribution manuels et automatiques dans les cités du Canada
(population de 15,000 âmes ou plus)

| Year — Année | Number of cities — Nombre de cités | Manual — Manuel | Automatic — Automatique | Total | Average per 100 population ¹ — Moyenne par 100 habitants ¹ | | |
|--------------------|--|-----------------------|-------------------------------|-----------|--|-------------------------------|--------|
| | | | | | Manual — Manuel | Automatic — Automatique | Total |
| 1910 | 37 | 133,179 | 2,368 | 135,547 | — | — | — |
| 1911 | 38 | 154,343 | 4,321 | 158,864 | 8.49 | 0.24 | 8.73 |
| 1912 | 38 | 184,116 | 7,295 | 191,411 | 9.76 | 0.39 | 10.15 |
| 1913 | 47 | 250,249 | 24,422 | 274,671 | 11.26 | 1.10 | 12.36 |
| 1914 | 47 | 257,872 | 27,353 | 285,225 | 11.22 | 1.19 | 12.41 |
| 1915 | 47 | 258,210 | 24,595 | 282,805 | 10.87 | 1.04 | 11.90 |
| 1916 | 47 | 277,654 | 27,735 | 305,389 | 11.32 | 1.13 | 12.45 |
| 1917 | 47 | 302,232 | 31,717 | 333,949 | 11.95 | 1.25 | 13.20 |
| 1918 | 47 | 320,679 | 39,943 | 360,622 | 12.30 | 1.53 | 13.84 |
| 1919 | 47 | 363,328 | 42,499 | 405,827 | 13.54 | 1.58 | 15.12 |
| 1920 | 47 | 387,698 | 64,943 | 452,641 | 14.05 | 2.35 | 16.40 |
| 1921 | 47 | 413,963 | 67,775 | 481,738 | 14.59 | 2.39 | 16.98 |
| 1922 | 48 | 450,123 | 69,141 | 519,264 | 15.31 | 2.35 | 17.66 |
| 1923 | 48 | 488,208 | 82,190 | 570,398 | 16.12 | 2.71 | 18.83 |
| 1924 | 49 | 530,197 | 91,839 | 622,036 | 16.87 | 2.92 | 19.79 |
| 1925 | 51 | 555,507 | 132,301 | 687,808 | 16.76 | 3.99 | 20.75 |
| 1926 | 51 | 550,778 | 182,439 | 733,217 | 16.18 | 5.36 | 21.54 |
| 1927 | 51 | 558,985 | 218,132 | 777,117 | 16.00 | 6.24 | 22.25 |
| 1928 | 51 | 553,436 | 278,006 | 831,442 | 15.45 | 7.76 | 23.21 |
| 1929 | 51 | 533,801 | 351,704 | 885,505 | 14.54 | 9.58 | 24.12 |
| 1930 | 51 | 484,313 | 423,661 | 907,974 | 12.88 | 11.26 | 24.14 |
| 1931 | 51 | 423,798 | 468,857 | 892,655 | 11.00 | 12.18 | 23.18 |
| 1932 | 51 | 358,910 | 466,666 | 825,576 | 9.22 | 11.98 | 21.20 |
| 1933 | 51 | 298,947 | 482,387 | 781,334 | 7.59 | 12.25 | 19.84 |
| 1934 | 51 | 284,757 | 501,181 | 785,938 | 7.15 | 12.59 | 19.74 |
| 1935 | 51 | 280,033 | 521,265 | 801,298 | 6.96 | 12.95 | 19.91 |
| 1936 | 51 | 282,191 | 546,887 | 829,078 | 6.94 | 13.44 | 20.38 |
| 1937 | 51 | 273,440 | 594,274 | 867,714 | 6.65 | 14.45 | 21.10 |
| 1938 | 51 | 273,980 | 617,727 | 891,707 | 6.59 | 14.87 | 21.46 |
| 1939 | 51 | 257,898 | 658,496 | 916,394 | 6.14 | 15.69 | 21.83 |
| 1940 | 51 | 241,630 | 723,952 | 965,582 | 5.70 | 17.06 | 22.76 |
| 1941 | 51 | 233,018 | 809,287 | 1,042,305 | 5.28 | 18.32 | 23.60 |
| 1942 | 59 | 236,062 | 869,895 | 1,105,957 | 5.14 | 18.93 | 24.07 |
| 1943 | 59 | 249,889 | 897,659 | 1,147,548 | 5.38 | 19.33 | 24.71 |
| 1944 | 59 | 254,776 | 926,048 | 1,180,824 | 5.43 | 19.74 | 25.17 |
| 1945 | 59 | 272,273 | 968,843 | 1,241,116 | 5.74 | 20.43 | 26.17 |
| 1946 | 59 | 311,535 | 1,051,645 | 1,363,180 | 6.50 | 21.96 | 28.46 |
| 1947 | 59 | 315,173 | 1,165,685 | 1,480,858 | 6.51 | 24.09 | 30.60 |
| 1948 | 59 | 334,605 | 1,291,883 | 1,626,488 | 6.85 | 26.43 | 33.28 |
| 1949 | 59 | 308,929 | 1,462,253 | 1,771,182 | 6.26 | 29.62 | 35.88 |
| 1950 | 60 | 301,481 | 1,621,109 | 1,922,590 | 5.98 | 32.18 | 38.16 |
| 1951 | 67 | 278,630 | 1,801,094 | 2,079,724 | 4.89R | 31.62R | 36.51R |
| 1952 | 68 | 263,990 | 1,951,867 | 2,215,867 | 4.53 | 33.53 | 38.06 |

1. Populations in inter-census years were prorated. — Les populations des années entre recensements ne sont pas établies au pro rata.

R. Revised. — Révisé.

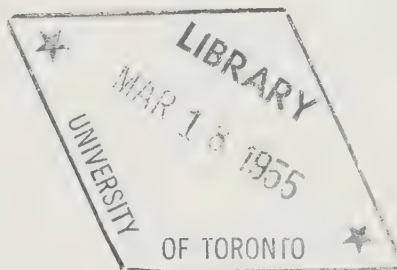


CANADA

TELEPHONE STATISTICS

STATISTIQUE DU TELEPHONE

1953



Published by Authority of
The Right Honourable C. D. Howe
Minister of Trade and Commerce

Publié d'ordre du
très honorable C. D. Howe
ministre du Commerce

DOMINION BUREAU OF STATISTICS
Public Finance and Transportation Division
Transportation and Public Utilities Section

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des finances publiques et des transports
Section des transports et utilités publiques

8504-528
6-1-55

Price - Prix: 25 cents

TABLE OF CONTENTS

| | Page |
|--|------|
| Introduction | 5 |
| Table 1. Comparative summaries | 9 |
| Table 2. Number of telephones 1939-1953 | 10 |
| Table 3. Number of telephones, by type of switchboard 1939-1953 | 10 |
| Table 4. Conversations 1939-1953 | 11 |
| Table 5. Telephone systems in Canada, 1953 | 11 |
| Table 6. Capital, 1953 | 11 |
| Table 7. Revenue, 1953 | 12 |
| Table 8. Expenditures, 1953 | 12 |
| Table 9. Employees, salaries and wages, 1953-1952 | 13 |
| Table 10. Telephone conversations, 1953 | 13 |
| Table 11. Number of telephones, by provinces, 1953-1952 | 14 |
| Table 12. Number of telephones, by type of switchboard, by provinces, 1953-1952 | 14 |
| Table 13. Wire mileage, 1953 | 16 |
| Table 14. Wire mileage, 1952 | 16 |
| Table 15. Miles of poleline and underground conduit 1953-1952 | 17 |
| Table 16. Telephone poles purchased | 17 |
| Table 17. Number of telephones and investment, by systems, 1953 | 18 |
| Table 18. Statistics of large telephone systems, 1953 | 20 |
| Table 19. Number of telephones connected to manual and automatic switchboards in cities in Canada (population 15,000 and over) 1953 | 24 |
| Table 20. Number of telephones connected to manual and automatic switchboards in cities in Canada (population 15,000 and over) 1910-1953 | 25 |

TABLE DES MATIÈRES

| | Page |
|--|------|
| Introduction | 5 |
| Tableau 1. Résumés comparatifs | 9 |
| Tableau 2. Nombre d'appareils 1939-1953 | 10 |
| Tableau 3. Nombre d'appareils, selon le type de commutateur 1939-1953 | 10 |
| Tableau 4. Conversations, 1939-1953 | 11 |
| Tableau 5. Réseaux téléphoniques du Canada, 1953 .. | 11 |
| Tableau 6. Capital immobilisé, 1953 | 11 |
| Tableau 7. Recettes, 1953 | 12 |
| Tableau 8. Dépenses, 1953 | 12 |
| Tableau 9. Employés, salaires et gages, 1953-1952 | 13 |
| Tableau 10. Conversations téléphoniques, 1953 | 13 |
| Tableau 11. Nombre d'appareils, par provinces, 1953-1952 | 14 |
| Tableau 12. Nombre d'appareils, selon le type de commutateur, par provinces, 1953-1952 | 14 |
| Tableau 13. Millage de fil, 1953 | 16 |
| Tableau 14. Millage de fil, 1952 | 16 |
| Tableau 15. Milles de ligne de poteaux et de conduite souterraine 1953-1952 | 17 |
| Tableau 16. Achats de poteaux de téléphone | 17 |
| Tableau 17. Nombre d'appareils et immobilisations, par réseau, 1953 | 18 |
| Tableau 18. Statistique des grands réseaux téléphoniques, 1953 | 20 |
| Tableau 19. Nombre de téléphones reliés à des tableaux de distribution manuels et automatiques dans les cités du Canada, 1953 (population de 15,000 et plus) | 24 |
| Tableau 20. Nombre de téléphones reliés à des tableaux de distribution manuels et automatiques dans les cités du Canada (population de 15,000 et plus) 1910-1953 | 25 |

TELEPHONE STATISTICS

STATISTIQUE DU TÉLÉPHONE

1953

1953 was a year of record achievement and progress in the telephone industry. Earnings were greater and more telephones were installed than in any previous year. The construction of radio relay systems brought network television to Canadians and added more telephone circuits and improved service. Over \$160 million was spent on new construction, changes to plant and new equipment. Toll dialling was extended as more long distance centres across Canada were equipped for dial operation. Over 59,000 miles of new circuits were added to the Trans-Canada circuit mileage. Among the principal countries of the world Canada remained in third place with a ratio of 24.4 telephones per 100 of population, exceeded only by the United States with 31.27 and by Sweden with 27.7.

Negotiations for the construction and installation of a transatlantic telephone cable were concluded in 1953. This cable which is sponsored by the Canadian Overseas Telecommunications Corporation, the American Telephone and Telegraph Company and the British Post Office is the most important of recent developments in the telecommunications field. It will provide stable telephone service with Great Britain and Europe, eliminating the present element of uncertainty due to varying radio conditions. The new facilities are scheduled to be completed and available for use by the end of 1956.

Growth in 1953

During the year a record of 254,041 telephones were installed. This is an increase of some 6,300 above the previous record of 247,744 reached in 1948. Installations at the end of the year thus totalled 3,606,407, up 7.5 p.c. above the 1952 total of 3,352,366. Demand for new service and for transfers to a higher grade of service continued throughout the year and the thousands of unfilled orders at the end of the year give promise of further expansion in 1954.

Residential telephones numbered 2,053,944, almost 9 p.c. above the 1952 figure of 1,888,889. Business telephones were up by 7.4 p.c. rising from 920,269 in 1952 to 988,489 in 1953. Rural telephones increased from 492,753 to 513,061 and public pay telephones from 50,455 in 1952 to 50,913 in 1953. Automatic or dial telephones increased by 11 p.c. to a total of 2,486,451 at

L'industrie du téléphone a connu en 1953 une année sans pareille de réalisation et de progrès. Le gain s'est accru et le nombre de téléphones installés a surpassé celui de toute année antérieure. La construction de réseaux radiophoniques de relais a apporté la télévision aux Canadiens, ajouté des circuits téléphoniques et amélioré le service. Plus de 160 millions de dollars ont été dépensés pour de nouvelles constructions, des modifications aux établissements et de l'outillage nouveau. A mesure que les centres éloignés du Canada s'outillaient en téléphones à cadran, on a étendu le système de taxiphone. Plus de 59,000 milles de nouveaux circuits se sont ajoutés au réseau trans-Canada. Parmi les principaux pays du monde, le Canada demeure au troisième rang avec une proportion de 24.4 téléphones par centaine d'habitants. Il n'est surpassé que par les États-Unis (31.27) et la Suède (27.7).

Des accords relatifs à la construction et à l'installation d'un câble téléphonique transatlantique ont été conclus en 1953. Ce câble, entreprise de la Société canadienne des télécommunications transmarines, de l'American Telephone and Telegraph Company et de la British Post Office, est le plus important des récents développements dans le monde des télécommunications. Il assurera un service téléphonique stable avec la Grande-Bretagne et l'Europe, éliminant le présent élément d'incertitude attribuable aux conditions radiophoniques variables. On prévoit que le nouveau service sera complété et prêt à servir vers la fin de 1956.

Expansion en 1953

Durant l'année, un nombre sans précédent d'appareils (254,041) ont été installés. C'est là une augmentation de 6,300 sur le sommet précédent (247,744), touché en 1948. Les installations à la fin de l'année comprenaient 3,606,407 appareils, augmentation de 7.5 p. 100 sur le total de 1952 (3,352,366). Les demandes d'installations nouvelles et de changement d'installations en vue d'un meilleur service se sont poursuivies durant l'année et les milliers de demandes en souffrance à la fin de l'année donnaient l'assurance d'une nouvelle expansion du service en 1954.

Les téléphones domiciliaires se chiffraient par 2,053,944, augmentation de près de 9 p. 100 sur le total de l'année précédente, 1,888,889. Les téléphones d'affaires ont augmenté de 7.4 p. 100, passant de 920,269 en 1952 à 988,489. Les téléphones ruraux sont passés de 492,753 à 513,061 et les taxiphones, de 50,455 à 50,913. Les téléphones à cadran ont augmenté de 11 p. 100 et atteignaient 2,486,451 à la fin

the end of 1953 compared with 2,240,545 in 1952, while those operated by manual switchboards numbered 1,119,956 as against 1,111,821 in 1952. Almost 97 p.c. of the telephones installed during the year were dial and these telephones now constitute 69 p.c. of all telephones operated in Canada. Manual switchboards account for the balance.

Completed Telephone Calls

The major telephone systems make counts of completed calls on representative days throughout the year and on this basis estimate their local conversations, which, added to the actual count of long distance calls gives their total volume of business. In order to arrive at a national estimate, from these data the Bureau makes an estimate for the small systems which do not count completed calls.

The estimated number of completed calls for all systems in Canada in 1953 was found to be 6,084,655,328 compared with 5,609,694,294 in 1952, an increase of 8.4 p.c. This represents an average of 1,687 calls per telephone in 1953 or 412 calls per capita compared with 389 per capita in 1952. In spite of extensions made in 1952 to "local" areas the number of long distance calls reported for 1953 rose by over 5 million to a total of 131,899,328 compared with 126,721,294 in 1952.

Long Distance Calls with Foreign Countries

The table on page 8 shows long distance calls between Canada and foreign countries. These calls are reported by the major telephone systems and by the Canadian Overseas Telecommunication Corporation. To avoid duplication only calls originating and terminating on a company's line or within the territory served by a company are included. Incoming calls are not recorded in all instances and the total of 5,003,741 calls includes an estimate of calls (received over the lines of the American Telephone and Telegraph Company) which have not previously been included in these statistics. Outgoing calls numbered 6,162,684 in 1953 compared with 5,709,177 in 1952, an increase of 8 p.c.

Telephones per 100 Population

The following table shows total telephones per 100 population. These increased from 23.2 in 1952 to 24.4 with all provinces except Prince Edward Island registering gains. The largest relative gains were in Alberta, Quebec, Manitoba and British Columbia. Residential telephones rose from 16.2 per 100 population in 1952 to 17.1. Telephone densities in the several provinces are shown below:

de 1953 contre 2,240,545 en 1952; d'autre part, les téléphones manuels se chiffraient par 1,119,956 contre 1,111,821 en 1952. Près de 97 p. 100 des téléphones installés durant l'année étaient des appareils à cadran. Ces téléphones représentent présentement 69 p. 100 de tous les téléphones en usage au Canada. Les appareils reliés à des tableaux manuels forment ce qui reste.

Appels complétés

Les grands réseaux comptent les appels complétés durant certains jours représentatifs de l'année et, d'après le chiffre établi, déterminent le nombre estimatif d'appels pour l'année, lesquels, ajoutés aux appels interurbains, donnent le volume global d'affaires. En vue d'en arriver à une estimation nationale, à l'aide de ces renseignements, le Bureau prépare une estimation des petits réseaux qui ne comptent pas les appels complétés.

Le nombre estimatif d'appels complétés sur tous les réseaux du Canada en 1953 s'établit à 6,084,655,328 contre 5,609,694,294 en 1952, augmentation de 8.4 p. 100. C'est là une moyenne de 1,687 appels par appareil en 1953 ou de 412 appels par personne contre 389 par personne en 1952. Malgré l'expansion en 1952 des appels locaux, le nombre d'appels interurbains en 1953 s'est accru de plus de cinq millions pour atteindre 131,899,328 contre 126,721,294 en 1952.

Appels aux pays étrangers

Le tableau en page 8 donne le nombre d'appels à longue distance entre le Canada et les pays étrangers. Les principaux réseaux de téléphone et la Société canadienne des télécommunications transmarines font rapport de ces appels. Pour éviter les doubles emplois, on ne tient compte que des appels commencés et terminés sur les lignes d'une compagnie ou dans les limites du territoire desservi par une compagnie. Les appels reçus ne sont pas toujours inscrits et le total de 5,003,741 appels comprend un nombre estimatif d'appels (reçus des lignes de l'American Telephone and Telegraph Company) qui n'ont pas auparavant été compris dans ces statistiques. Les appels sortis se sont chiffrés par 6,162,684 en 1953 contre 5,709,177 en 1952, augmentation de 8 p. 100.

Nombre d'appareils par centaine d'habitants

Le tableau qui suit indique le nombre de téléphones par centaine d'habitants. Il est passé de 23.2 à 24.4 et toutes les provinces enregistrent des gains, sauf l'île-du-Prince-Édouard. Les gains proportionnels les plus importants ont été ceux de l'Alberta, du Québec, du Manitoba et de la Colombie-Britannique. Les téléphones domiciliaires sont passés de 16.2 à 17.1 par centaine d'habitants. Voici la densité des téléphones dans les diverses provinces:

Telephones per 100 population
Téléphones par centaine d'habitants

| Province | Residence telephones — Téléphones domiciliaires | All telephones — Total des téléphones |
|---|---|---|
| Newfoundland — Terre-Neuve..... | 4.2 | 7.0 |
| Prince Edward Island — Île-du-Prince-Édouard..... | 8.9 | 12.3 |
| Nova Scotia — Nouvelle-Écosse | 14.6 | 19.4 |
| New Brunswick — Nouveau-Brunswick | 12.2 | 16.7 |
| Québec..... | 14.7 | 21.9 |
| Ontario..... | 21.8 | 30.8 |
| Manitoba | 17.2 | 23.8 |
| Saskatchewan | 14.8 | 19.2 |
| Alberta..... | 13.1 | 20.2 |
| British Columbia — Colombie-Britannique | 19.5 | 28.3 |
| Yukon Territory — Territoire du Yukon..... | 1.4 | 2.2 |
| Canada | 17.1 | 24.4 |

Finances

Reported cost of property and equipment rose 12 p.c. in 1953 to \$1,152,309,749 from \$1,027,527,807 in 1952.

Rate increases which went into effect during 1952 and early in 1953 along with growth of business brought about higher revenues, both from local and long distance services. Total revenues for the year amounted to \$310,833,599, an increase of 11 p.c. over the \$279,001,814 earned in 1952. Total expenses were also up by 10 p.c. amounting to \$269,817,828 against \$244,506,402 in 1952. The net income of \$41,015,771 was 19 p.c. above the 1952 record of \$34,495,412.

The Bell Telephone Company reported total revenues of \$204,564,646 compared with \$186,563,156 in 1952, an increase of 9.6 p.c. with operating expenses increasing by 10 p.c. at \$139,163,413. This company accounted for 66 p.c. of the total revenues of the telephone industry in Canada and also 66 p.c. of the total expenses, including taxes, interest, etc.

Employees and Earnings

The number of employees rose by almost 5 p.c. to a total of 50,540 compared with 48,207 in 1952. Total salaries and wages amounted to \$145,109,934, an increase of 10 p.c. over the total of \$131,370,832 recorded in 1952. Average earnings for the year at \$2,871 were however 5 p.c. above the 1952 figure of \$2,725.

Telephone Systems

At the end of 1953 there were 2,793 telephone systems in operation (as shown in Table 5), a net reduction through amalgamations, etc. of 95 from the previous year. Almost 79 p.c. of these or 2,205 were listed as co-operatives in 1953, principally rural lines in Alberta, Saskatchewan,

Finances

Le coût déclaré des biens et de l'outillage a augmenté de 12 p. 100 en 1953, passant de \$1,027,527,807 en 1952 à \$1,152,309,749.

Les augmentations de tarifs qui se sont produites en 1952 et tôt en 1953, de même que l'accroissement des affaires ont amené une avance des revenus, aussi bien des services locaux qu'interurbains. Les revenus globaux de l'année sont passés à \$310,833,599, augmentation de 11 p. 100 sur ceux de l'année précédente, \$279,001,814. Les dépenses totales ont aussi augmenté de 10 p. 100, atteignant \$269,817,828 contre \$244,506,402 en 1952. Le revenu net, \$41,015,771, surpassa donc de 19 p. 100 celui de 1952, \$34,495,412.

La Bell Telephone Company déclare un revenu total de \$204,564,646 contre \$186,563,156 en 1952, augmentation de 9.6 p. 100; ses dépenses d'exploitation ont augmenté de 10 p. 100, soit à \$139,163,413. La compagnie est comptable de 66 p. 100 des recettes totales de l'industrie du téléphone au Canada et de 67 p. 100 des dépenses totales, y compris les taxes, l'intérêt, etc.

Emploi et gain

Le nombre des employés a augmenté de près de 5 p. 100 pour s'établir à 50,540 contre 48,207 en 1952. L'ensemble des salaires s'établit à \$145,109,934, augmentation de 10 p. 100 sur le total de l'année précédente, \$131,370,832. Le gain moyen de l'année, \$2,871, surpassait de 5 p. 100 celui de 1952, \$2,725.

Réseaux de téléphone

A la fin de 1953, il y avait 2,793 réseaux téléphoniques en activité (tableau 5), diminution de 95 sur le total de l'année précédente par suite du fusionnement et d'autres raisons. Près de 79 p. 100 de ces réseaux en 1953, soit 2,205 étaient des réseaux co-opératifs; il s'agissait surtout de lignes rurales de

Ontario and Nova Scotia. The Bell Telephone Company with headquarters in Montreal and operating in Ontario and Quebec reported 2,127,456 or almost 60 p.c. of all telephones in Canada. The British Columbia Telephone Company operated 310,690 telephones or 8.6 p.c. of the total and the provincial systems of the three Prairie Provinces accounted for 411,433 or 11 p.c. Outlying districts, camps, fire rangers, etc. where commercial service is not available are served principally by provincial and federal systems.

Table 20 includes under "co-operative" systems, the systems constructed and operated under Part 11 of the Ontario Telephone Act. Under this Act telephone systems are financed by municipalities but the land of the members is taxed for the cost. Some of these systems sell service to other persons but the majority of those served are the owners of the systems. Also in Alberta stock companies were formed to acquire, for the use of the stock-holders, portions of the provincial system. These have also been classified as co-operative systems although the companies are legally stock companies.

Pole Line and Wire Mileage

The mileage of pole line in operation at the end of the year increased from 253,420 in 1952 to 257,059. Included in the 1953 mileage were 10,599 miles of underground conduit and 4,080 miles of buried cable. Over one million miles of wire were added during 1953 to reach a total of 12,307,070 compared with 11,265,903 miles of wire in 1952.

l'Alberta, de la Saskatchewan, de l'Ontario et de la Nouvelle-Écosse. La Bell Telephone Company, dont le bureau central est à Montréal et qui dessert l'Ontario et le Québec déclarait 2,127,456 appareils ou près de 60 p. 100 de tous les téléphones du pays. La British Columbia Telephone Company compte 310,690 appareils, soit 8.6 p. 100 du total et les réseaux provinciaux des Prairies en comptent 411,433 ou 11 p. 100. Les régions éloignées, les camps, les postes de garde-forestiers, etc., où il n'existe pas de réseau commercial, sont desservis principalement par les réseaux provinciaux et fédéraux.

Le tableau 20 comprend sous réseaux "coopératifs" les réseaux construits et exploités subordonnement à la partie 11 de la loi des téléphones de l'Ontario. En vertu de cette loi, les réseaux téléphoniques sont financés par les municipalités, mais les terrains des propriétaires sont taxés pour assurer le remboursement. Certains des réseaux vendent leurs services à d'autres personnes, mais la plupart des abonnés sont les propriétaires du réseau. De même, en Alberta, des compagnies par actions ont été formées dans le but d'acquérir des parties du réseau provincial pour l'usage des actionnaires. Ces compagnies sont aussi désignées comme organismes coopératifs, bien qu'elles soient légalement des compagnies par actions.

Lignes sur poteaux et millage de fil

Les milles de lignes sur poteaux en activité à la fin de l'année se chiffraient par 257,059 contre 253,420. Ce dernier chiffre comprend 10,599 milles de conduites souterraines et 4,080 milles de câble enterré. Plus d'un million de milles de fil ont été ajoutés en 1953, portant le total à 12,307,070 contre 11,265,903 milles en 1952.

Long distance calls with foreign countries, 1953

Appels à grande distance échangés avec des pays étrangers, 1953

| Between Canada and — Entre le Canada et — | Number of completed calls — Appels complétés | |
|--|---|---|
| | Originated in Canada — D'origine canadienne | Originated in foreign countries — D'origine étrangère |
| | | |
| United States and Alaska — États-Unis et Alaska | 6, 143, 391 | 4, 985, 736 |
| United Kingdom and Eire — Royaume Uni et Eire | 7, 361 | 6, 603 |
| European Countries — Pays européens | 4, 266 | 3, 035 |
| Asia — Asie | 503 | 736 |
| Africa — Afrique | 100 | 65 |
| South America — Amérique du Sud | 987 | 1, 572 |
| Central America — Amérique centrale | 163 | 196 |
| Mexico — Mexique | 1, 718 | 1, 431 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 462 | 229 |
| Barbados and British West Indies — Barbades et Antilles britanniques | 159 | 233 |
| Bahamas | 422 | 543 |
| Bermuda — Bermudes | 788 | 1, 022 |
| Cuba | 921 | 1, 181 |
| Others — Autres | 1, 443 | 1, 159 |
| Total | 6, 162, 684 | 5, 003, 741¹ |

1. Includes estimates. — Y compris les estimations.

TABLE 1. Comparative summaries

TABLEAU 1. Résumés comparatifs

| Year — Année | Capital stock — Capital actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Coût des biens-fonds et du matériel | Income — Recettes | Expenditure — Dépenses | Net income — Revenu | |
|--------------------|--|--|--|--|--|---|--|---|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | |
| 1939 | 130,507,411 | 162,168,894 | 292,676,305 | 350,160,208 | 67,438,256 | 57,383,562 | 10,054,694 | |
| 1945 | 138,680,893 | 153,934,250 | 292,615,143 | 418,434,346 | 109,899,862 | 96,417,884 | 13,481,978 | |
| 1949 | 229,208,219 | 280,736,941 | 509,945,160 | 716,519,781 | 169,113,048 | 153,066,308 | 16,046,740 | |
| 1950 | 274,088,405 | 300,765,453 | 574,853,858 | 806,826,198 | 198,823,483 | 178,193,661 | 20,629,822 | |
| 1951 | 286,003,119 | 360,533,546 | 646,536,665 | 909,581,399 | 240,762,657 | 213,824,471 | 26,938,186 | |
| 1952 | 335,575,292 | 435,249,639 | 770,824,931 | 1,027,527,807 | 279,001,814 | 244,506,402 | 34,495,412 | |
| 1953 | 398,198,697 | 511,417,709 | 909,616,406 | 1,152,309,749 | 310,833,599 | 269,817,828 | 41,015,771 | |
| | Salaries and wages — Salaires et gages | Number of employees — Nombre d'employés | | Number of systems — Nombre de réseaux | Pole line ¹ mileage — Longueur de lignes aériennes, en milles ¹ | | Wire mileage — Longueur de fil, en milles | |
| | \$ | | | | | | | |
| 1939 | 26,525,374 | | 17,636 | 3,212 | | 212,603 | 5,518,329 | |
| 1945 | 41,830,117 | | 25,599 | 3,151 | | 222,435 | 6,333,761 | |
| 1949 | 90,634,477 | | 42,326 | 2,971 | | 242,147 | 8,725,760 | |
| 1950 | 102,093,078 | | 45,396 | 2,912 | | 245,443 | 9,488,467 | |
| 1951 | 117,677,652 | | 47,387 | 2,904 | | 249,638 | 10,330,751 | |
| 1952 | 131,370,832 | | 48,207 | 2,888 | | 253,420 | 11,265,903 | |
| 1953 | 145,109,934 | | 50,540 | 2,793 | | 257,059 | 12,307,070 | |
| | Number of telephones — Nombre d'appareils | | | | | Number of telephones per 100 population — Nombre d'appareils par 100 âmes | Miles of wire per telephone — Milles de fil par ap- pareil | Miles of wire per mile of pole line — Milles de fil par mille de ligne aerienne |
| | Business — Commerciaux | Residence — Domestiques | Rural — Ruraux | Public pay — Publics payants | Total — Total | | | |
| 1939 | 406,279 | 720,043 | 243,730 | 27,220 | 1,397,272 | 12.35 | 3.95 | 25.96 |
| 1945 | 531,697 | 983,074 | 300,757 | 33,266 | 1,848,794 | 15.26 | 3.43 | 28.47 |
| 1949 | 762,294 | 1,481,876 | 414,061 | 41,381 | 2,699,612 | 19.93 | 3.23 | 36.03 |
| 1950 | 813,352 | 1,611,759 | 447,691 | 44,290 | 2,917,092 | 21.07 | 3.25 | 38.66 |
| 1951 | 864,015 | 1,735,355 | 467,171 | 47,225 | 3,113,766 | 22.23 | 3.32 | 41.38 |
| 1952 | 920,269 | 1,888,889 | 492,753 | 50,455 | 3,352,366 | 23.23 | 3.36 | 44.46 |
| 1953 | 988,489 | 2,053,944 | 513,061 | 50,913 | 3,606,407 | 24.40 | 3.41 | 47.88 |

1. Includes underground conduits.— Comprend les conduites souterraines.

TABLE 2. Number of telephones, 1939-1953

TABLEAU 2. Nombre d'appareils, 1939-1953

| Year — Année | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes à plusieurs abonnés | | | | | |
|--|--|-------------------------------|---|-------------------------------|---|-------------------------------|---|-------------------------------|
| | | | Local 2-party — Lignes à 2 postes groupés | | Local 4-party — Lignes à 4 postes groupés | | Rural ¹ — Service rural ¹ | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | | | | | | | |
| 1939 | 182,486 | 327,332 | 11,899 | 325,581 | 1,247 | 16,803 | 14,890 | 228,840 |
| 1945 | 215,238 | 382,928 | 20,666 | 523,810 | 1,748 | 26,493 | 22,242 | 278,515 |
| 1949 | 288,926 | 423,612 | 37,511 | 889,568 | 3,776 | 53,995 | 42,116 | 371,945 |
| 1950 | 312,992 | 464,270 | 30,939 | 970,607 | 2,337 | 49,227 | 43,939 | 403,752 |
| 1951 | 325,588 | 498,521 | 28,199 | 1,042,210 | 2,633 | 53,801 | 45,304 | 421,867 |
| 1952 | 342,605 | 566,450 | 26,919 | 1,112,931 | 2,487 | 54,189 | 46,051 | 446,702 |
| 1953 | 364,283 | 657,797 | 23,812 | 1,171,777 | 3,318 | 54,157 | 45,413 | 467,648 |
| Private branch exchange and extension — Central privée avec extensions | | | Public pay stations — Stations publiques payantes | | Total | | Grand total | |
| Business — Commerciaux | | Residence — Domestiques | Business — Commerciaux | | Business — Commerciaux | Residence — Domestiques | | |
| 1939 | 210,647 | 50,327 | 27,220 | | 448,389 | 948,883 | 1,397,272 | |
| 1945 | 294,045 | 49,843 | 33,266 | | 587,205 | 1,261,589 | 1,848,794 | |
| 1949 | 432,081 | 114,701 | 41,381 | | 845,791 | 1,853,821 | 2,699,612 | |
| 1950 | 467,084 | 127,655 | 44,290 | | 901,581 | 2,015,511 | 2,917,092 | |
| 1951 | 507,595 | 140,823 | 47,225 | | 956,544 | 2,157,222 | 3,113,766 | |
| 1952 | 548,258 | 155,319 | 50,455 | | 1,016,775 | 2,335,591 | 3,352,366 | |
| 1953 | 597,076 | 170,213 | 50,913 | | 1,084,815 | 2,521,592 | 3,606,407 | |

1. Five or more telephones on a line — Cinq téléphones ou plus à chaque ligne.

TABLE 3. Number of telephones, by type of switchboard, 1939-1953

TABLEAU 3. Nombre d'appareils, selon le type de commutateur, 1939-1953

| Year — Année | On automatic switchboards — Tableaux commutateurs automatiques | | On manual switchboards — Tableaux commutateurs desservis à la main | | Total number — Total |
|--------------------|--|--|--|--|----------------------------|
| | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total | |
| | | | | | |
| 1939 | 690,201 | 49 | 707,071 | 51 | 1,397,272 |
| 1945 | 1,037,015 | 56 | 811,779 | 44 | 1,848,794 |
| 1949 | 1,627,202 | 60 | 1,072,410 | 40 | 2,699,612 |
| 1950 | 1,811,194 | 62 | 1,105,898 | 38 | 2,917,092 |
| 1951 | 2,004,665 | 64 | 1,109,101 | 36 | 3,113,766 |
| 1952 | 2,240,545 | 67 | 1,111,821 | 33 | 3,352,366 |
| 1953 | 2,486,451 | 69 | 1,119,956 | 31 | 3,606,407 |

TABLE 4. Conversations

TABLEAU 4. Conversations

| Year — Année | Local calls — Appels locaux | Long distance calls — Appels longue distance | Total calls — Nombre total d'appels | Average per telephone — Moyens par appareil | | | Average per Capita — Moyenne par capita |
|--------------------|-----------------------------------|--|---|---|---------------------------------------|--------|---|
| | | | | Local — Locaux | Long distance — Longue distance | Total | |
| 1939 | 2, 742, 739, 000 | 31, 611, 439 | 2, 774, 350, 439 | 1, 963 | 22.6 | 1, 986 | 245 |
| 1945 | 3, 145, 492, 000 | 64, 788, 400 | 3, 210, 280, 400 | 1, 701 | 35.0 | 1, 736 | 265 |
| 1949 | 4, 454, 024, 000 | 105, 231, 525 | 4, 559, 255, 525 | 1, 650 | 39.0 | 1, 689 | 336 |
| 1950 | 4, 894, 719, 000 | 117, 891, 978 | 5, 012, 610, 978 | 1, 678 | 40.4 | 1, 718 | 362 |
| 1951 | 5, 146, 238, 000 | 127, 406, 419 | 5, 273, 644, 419 | 1, 653 | 40.9 | 1, 694 | 376 |
| 1952 | 5, 482, 973, 000 | 126, 721, 294 | 5, 609, 694, 294 | 1, 635 | 37.8 | 1, 673 | 389 |
| 1953 | 5, 952, 756, 000 | 131, 899, 328 | 6, 084, 655, 328 | 1, 650 | 36.6 | 1, 687 | 412 |

TABLE 5. Telephone systems in Canada, 1953

TABLEAU 5. Réseaux téléphoniques du Canada, 1953

| Provinces | Government — Gouvernementaux | | | Stock — Sociétés par actions | Co-operative — Sociétés coopératives | Private — Réseaux privés | Partnership — En nom collectif | Total |
|-------------------------------|------------------------------------|--------------------------|------------------------------|------------------------------------|--|--------------------------------|--------------------------------------|---------------|
| | Provincial — Provinciaux | Federal — Fédéraux | Municipal — Municipaux | | | | | |
| Newfoundland | — | 1 | — | 2 | — | — | — | 3 |
| Prince Edward Island | — | — | — | 6 | 32 | 2 | — | 40 |
| Nova Scotia | — | 1 | — | 12 | 199 | 6 | 7 | 225 |
| New Brunswick | 1 | 1 | — | 7 | 5 | 3 | 1 | 18 |
| Quebec | 1 | 1 | 3 | 100 | 62 | 36 | 10 | 213 |
| Ontario | 4 | 2 | 10 | 280 | 113 | 35 | 25 | 469 |
| Manitoba | 1 | — | 6 | 2 | 4 | — | — | 13 |
| Saskatchewan | 1 | 1 | 1 | 4 | 946 | 1 | — | 954 |
| Alberta | 2 | 1 | 1 | — | 842 | — | — | 846 |
| British Columbia | 1 | 2 | 1 | 5 | 2 | — | — | 11 |
| Yukon | — | — | — | 1 | — | — | — | 1 |
| Total for Canada | 11 | 10 | 22 | 419 | 2, 205 | 83 | 43 | 2, 793 |

TABLE 6. Capital, 1953

TABLEAU 6. Capital immobilisé, 1953

| Provinces | Capital stock — Capital actions | Funded debt — Dette fondée | Total capital — Capital global |
|-------------------------------|---------------------------------------|----------------------------------|--------------------------------------|
| | \$ | \$ | \$ |
| Newfoundland | 1, 917, 950 | 3, 105, 000 | 5, 022, 950 |
| Prince Edward Island | 1, 235, 450 | 1, 500, 000 | 2, 735, 450 |
| Nova Scotia | 17, 735, 608 | 13, 585, 566 | 31, 321, 174 |
| New Brunswick | 15, 844, 611 | 9, 701, 800 | 25, 546, 411 |
| Quebec | 302, 634, 579 ¹ | 244, 036, 009 ¹ | 546, 670, 588 ¹ |
| Ontario | 8, 175, 780 | 5, 046, 983 | 13, 222, 763 |
| Manitoba | 171, 128 | 77, 621, 829 ² | 77, 792, 957 |
| Saskatchewan | 18, 039, 353 | 43, 340, 230 ² | 61, 379, 583 |
| Alberta | 856, 613 | 60, 430, 292 ² | 61, 286, 905 |
| British Columbia | 31, 522, 625 | 53, 050, 000 | 84, 572, 625 |
| Yukon | 65, 000 | — | 65, 000 |
| Total for Canada | 398, 198, 697 | 511, 417, 709 | 909, 616, 406 |

1. Includes data for the Bell Telephone Company in Quebec and Ontario. — Comprend les données concernant la Bell Telephone Company en Québec et Ontario.

2. Includes investment and reserves of Provincial Government systems. — Y compris les investissements et les réserves des réseaux des gouvernements provinciaux.

TABLE 7. Revenue, 1953
TABLEAU 7. Recettes, 1953

| Provinces | Revenue from subscribers, renters, etc. — Recettes des abonnements, etc. | Revenue from long distance calls — Recettes des appels longue distance | Other ¹ revenue — Autres ¹ recettes | Total |
|-------------------------------|--|--|---|--------------------|
| | \$ | \$ | \$ | \$ |
| Newfoundland..... | 819,187 | 286,143 | 49,252 | 1,154,582 |
| Prince Edward Island | 497,633 | 324,768 | 13,116 | 835,517 |
| Nova Scotia | 6,274,322 | 3,038,844 | 174,829 | 9,487,995 |
| New Brunswick | 4,292,247 | 3,214,070 | 117,328 | 7,623,645 |
| Quebec ² | 125,041,790 | 66,840,492 | 21,354,777 | 213,237,059 |
| Ontario | 5,467,583 | 2,584,208 | 481,567 | 8,533,358 |
| Manitoba | 6,774,867 | 3,619,937 | 573,467 | 10,968,271 |
| Saskatchewan..... | 7,385,704 | 5,357,606 | 347,097 | 13,090,407 |
| Alberta | 7,835,925 | 6,948,019 | 1,195,016 | 15,978,960 |
| British Columbia | 17,778,076 | 8,476,277 | 3,653,052 | 29,907,405 |
| Yukon | 11,915 | 3,990 | 495 | 16,400 |
| Total for Canada | 182,179,249 | 100,694,354 | 27,959,996 | 310,833,599 |

1. Includes telephone directory advertising, rents, etc. — Inclus les annonces de l'annuaire de téléphone, les loyers, etc.

2. Data for Bell Telephone Company in Quebec and Ontario included in Quebec. — Comprend les données concernant la Bell Telephone Company en Québec et Ontario.

TABLE 8. Expenditures, 1953
TABLEAU 8. Dépenses, 1953

| Provinces | Operating expenses — Frais d'ex- ploitation | Taxes — Impôts | Principal and interest instalments ¹ — Versements de principal et d'intérêt ¹ | Other interest on debentures, loans, etc. — Autre intérêt sur obligations, etc. | Total |
|-------------------------------|---|----------------------|---|---|--------------------|
| | \$ | \$ | \$ | \$ | \$ |
| Newfoundland..... | 728,930 | 119,446 | — | 113,756 | 962,132 |
| Prince Edward Island | 616,698 | 91,036 | — | 39,250 | 746,984 |
| Nova Scotia | 6,201,214 | 1,531,444 | — | 480,076 | 8,212,734 |
| New Brunswick | 4,912,462 | 1,244,090 | — | 381,439 | 6,537,991 |
| Quebec ² | 145,223,542 | 30,895,298 | — | 9,219,492 | 185,338,332 |
| Ontario | 6,549,590 | 425,307 | 271,880 | 115,313 | 7,362,090 |
| Manitoba | 8,529,548 | 194,283 | — | 2,561,968 | 11,285,799 |
| Saskatchewan..... | 10,406,144 | — | — | 783,554 | 11,189,698 |
| Alberta | 9,522,472 | 268,188 | 229,922 | 1,038,707 | 11,059,289 |
| British Columbia | 21,790,120 | 3,402,300 | — | 1,912,004 | 27,104,424 |
| Yukon | 17,238 | 877 | — | 240 | 18,355 |
| Total for Canada | 214,497,958 | 38,172,269 | 501,802 | 16,645,799 | 269,817,828 |

1. Payable by municipal systems only. — Payable uniquement par les réseaux municipaux.

2. Data for Bell Telephone Company in Quebec and Ontario included in Quebec. — Comprend les données concernant la Bell Telephone Company en Québec et Ontario.

TABLE 9. Employees, salaries and wages, 1953-1952

TABLEAU 9. Employés, salaires et gages 1953-1952

| Provinces | Employees — Employés | | Salaries and wages — Salaires et gages | |
|-------------------------------|----------------------------|--------------------|--|------------------------|
| | 1953 | 1952 | 1953 | 1952 |
| | No. | No. | \$ | \$ |
| Newfoundland..... | 255 | 255 | 447,096 | 416,643 |
| Prince Edward Island | 135 | 176 | 295,926 | 307,985 |
| Nova Scotia..... | 1,750 | 1,808 | 4,010,543 | 3,829,707 |
| New Brunswick..... | 1,386 | 1,303 | 3,168,403 | 3,001,000 |
| Quebec..... | 13,404 | 12,671 | 43,430,851 | 38,356,758 |
| Ontario..... | 20,019 | 19,279 | 58,103,720 | 53,819,453 |
| Manitoba | 3,099 | 2,952 | 7,616,404 | 6,811,453 |
| Saskatchewan | 1,732 ¹ | 1,628 ¹ | 4,723,216 ¹ | 4,219,719 ¹ |
| Alberta..... | 2,457 | 2,220 | 7,031,760 | 6,138,946 |
| British Columbia | 6,300 | 5,912 | 16,267,108 | 14,455,505 |
| Yukon..... | 3 | 3 | 14,907 | 13,663 |
| Total for Canada | 50,540 | 48,207 | 145,109,934 | 131,370,832 |

1. Excluding employees and salaries and wages paid on rural systems. — A l'exclusion des employés des systèmes ruraux, ainsi que de leurs salaires et gages.

TABLE 10. Telephone conversations, 1953

TABLEAU 10. Conversations téléphoniques, 1953

Based on estimates from the larger telephone systems

Basées sur les estimations des grands systèmes téléphoniques

| Company — Compagnie | Total conversations ¹ — Nombre total de conversations ¹ | Telephones — Téléphones en 1953 | Conversations per telephone — Conversations par téléphone |
|---|---|--|---|
| Avalon Telephone Company, Ltd..... | 100,600,000 | 24,915 | 4,038 |
| Island Telephone Company | 26,852,000 | 12,079 | 2,223 |
| Maritime Telegraph and Telephone Company | 264,415,000 | 120,831 | 2,188 |
| New Brunswick Telephone Company | 173,257,000 | 87,850 | 1,972 |
| Bell Telephone Company of Canada..... | 3,241,887,000 ² | 2,127,456 | 1,524 |
| Fort William Municipal Telephone System..... | 45,665,000 | 13,365 | 3,417 |
| Port Arthur Municipal Telephone System..... | 23,915,000 | 10,886 | 2,197 |
| Manitoba Systems ³ | 460,268,000 | 192,337 | 2,393 |
| Saskatchewan Systems ³ | 330,097,000 | 165,417 | 1,996 |
| Alberta Government Telephones | 427,524,000 | 118,179 | 3,618 |
| Edmonton Automatic Telephone System..... | 176,972,000 | 58,650 | 3,017 |
| British Columbia Telephone Company | 452,124,000 | 310,690 | 1,455 |
| Total twelve systems (douze systèmes) | 5,723,576,000 | 3,242,655 | 1,765 |
| Balance other systems — Balance des autres systèmes | 361,079,000 | 363,752 | 993 |
| Total all systems — Total tous systèmes | 6,084,655,000 | 3,606,407 | 1,687 |

1. Local conversations estimated on counts made on representative days plus actual counts of completed long distance calls. — Les conversations locales sont estimées sur des comptages faits à certain jours représentatifs adjoints aux comptages actuels des appels interurbains complétés.

2. Includes long distance calls from Fort William and Port Arthur. — Comprend des appels interurbains de Fort-William et Port-Arthur.

3. Data as shown apply to entire province. — Ces données s'appliquent à toute la province.

TABLE 11. Number of telephones, by provinces

| No. | Province | 1953 | | | | | |
|-----|----------------------------|--|-------------------------------|---|-------------------------------|---|-------------------------------|
| | | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes à plusieurs abonnés groupés | | | |
| | | | | Local 2-party — Lignes à 2 postes groupés | | Local 4-party — Lignes à 4 postes groupés | |
| | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | Number — nombre | | | | | |
| 1 | Newfoundland | 6, 249 | 4, 167 | 71 | 657 | 26 | 8, 917 |
| 2 | Prince Edward Island | 1, 498 | 1, 707 | 130 | 2, 540 | 54 | 1, 149 |
| 3 | Nova Scotia | 11, 348 | 33, 219 | 300 | 23, 747 | 387 | 11, 528 |
| 4 | New Brunswick | 7, 330 | 15, 319 | 1, 000 | 16, 536 | 202 | 12, 774 |
| 5 | Quebec | 90, 785 | 158, 343 | 9, 200 | 349, 584 | 863 | 3, 841 |
| 6 | Ontario | 135, 504 | 221, 410 | 12, 023 | 574, 895 | 517 | 6, 525 |
| 7 | Manitoba | 18, 640 | 53, 923 | 322 | 51, 724 | 2 | 54 |
| 8 | Saskatchewan | 19, 476 | 63, 804 | 185 | 2, 470 | 633 | 586 |
| 9 | Alberta | 34, 949 | 96, 715 | 16 | 767 | 2 | 11 |
| 10 | British Columbia | 38, 478 | 9, 185 | 550 | 148, 826 | 612 | 8, 715 |
| 11 | Yukon | 26 | 5 | 15 | 31 | 20 | 57 |
| 12 | Total for Canada | 364, 283 | 657, 797 | 23, 812 | 1, 171, 777 | 3, 318 | 54, 157 |
| | | 1952 | | | | | |
| | | Number — nombre | | | | | |
| 1 | Newfoundland | 4, 884 | 3, 809 | 11 | 1, 194 | 26 | 8, 888 |
| 2 | Prince Edward Island | 1, 424 | 1, 384 | 177 | 2, 580 | 34 | 1, 008 |
| 3 | Nova Scotia | 11, 031 | 28, 760 | 389 | 23, 519 | 423 | 12, 942 |
| 4 | New Brunswick | 7, 142 | 14, 613 | 1, 032 | 15, 631 | 187 | 12, 237 |
| 5 | Quebec | 84, 399 | 130, 221 | 10, 023 | 325, 574 | 734 | 3, 546 |
| 6 | Ontario | 128, 189 | 191, 179 | 13, 726 | 556, 360 | 553 | 7, 058 |
| 7 | Manitoba | 17, 770 | 50, 926 | 306 | 45, 416 | 5 | 47 |
| 8 | Saskatchewan | 18, 695 | 56, 346 | 724 | 2, 009 | — | 7 |
| 9 | Alberta | 31, 817 | 80, 551 | 2 | 999 | 8 | 44 |
| 10 | British Columbia | 37, 230 | 8, 656 | 518 | 139, 632 | 499 | 8, 337 |
| 11 | Yukon | 24 | 5 | 11 | 17 | 18 | 75 |
| 12 | Total for Canada | 342, 605 | 566, 450 | 26, 919 | 1, 112, 931 | 2, 487 | 54, 189 |

1. More than 4-party.
2. Includes 962 mobile telephones.
3. Includes 441 mobile telephones.

TABLE 12. Number of telephones, by type of switchboard, 1953-1952

| No. | Province | Residence and rural — Domestiques et ruraux | | Total telephones — Nombre total d'appareils | | |
|-----|----------------------------|---|---|---|---|-------|
| | | Total — Total | Average per 100 population, 1953 — Moyenne par 100 âmes en 1953 | Total — Total | Average per 100 population — Moyenne par 100 âmes | |
| | | | | | 1953 | 1952 |
| | | | | | | |
| 1 | Newfoundland | 16, 073 | 4. 2 | 26, 936 | 7. 0 | 6. 7 |
| 2 | Prince Edward Island | 9, 795 | 9. 2 | 13, 050 | 12. 3 | 12. 3 |
| 3 | Nova Scotia | 98, 710 | 14. 9 | 128, 443 | 19. 4 | 18. 8 |
| 4 | New Brunswick | 67, 252 | 12. 5 | 89, 671 | 16. 7 | 16. 2 |
| 5 | Quebec | 646, 212 | 15. 1 | 932, 830 | 21. 9 | 20. 4 |
| 6 | Ontario | 1, 077, 194 | 22. 0 | 1, 506, 906 | 30. 8 | 29. 8 |
| 7 | Manitoba | 143, 592 | 17. 7 | 192, 337 | 23. 8 | 22. 4 |
| 8 | Saskatchewan | 129, 987 | 15. 1 | 165, 417 | 19. 2 | 18. 2 |
| 9 | Alberta | 132, 684 | 13. 2 | 202, 872 | 20. 2 | 18. 4 |
| 10 | British Columbia | 245, 372 | 19. 9 | 347, 750 | 28. 3 | 26. 9 |
| 11 | Yukon | 134 | 1. 5 | 195 | 2. 2 | 2. 6 |
| 12 | Total for Canada | 2, 567, 005 | 17. 4 | 3, 606, 407 | 24. 4 | 23. 2 |

TABLEAU 11. Nombre d'appareils, par provinces

| 1953 | | | | | | | | No | |
|---|-------------------------------|--|-------------------------------|--|------------------------------|-------------------------------|------------------------|----|---|
| On party lines — Sur lignes à plusieurs abonnés groupés | | Private branch exchange and extension — Centrale privée avec extensions | | Public pay stations — Stations publiques payantes | Total | | Grand total | | |
| Rural ¹ — Service rural ¹ | | | | | | | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | Residence — Domestiques | | | |
| Number — nombre | | | | | | | | | |
| 20 | 779 | 4,231 | 1,533 | 286 | 10,883 | 16,053 | 26,936 | 1 | |
| 316 | 3,602 | 1,494 | 481 | 79 | 3,571 | 9,479 | 13,050 | 2 | |
| 1,916 | 21,289 | 16,155 | 7,011 | 1,543 | 31,649 | 96,794 | 128,443 | 3 | |
| 1,734 | 16,691 | 12,688 | 4,198 | 1,199 | 24,153 | 65,518 | 89,671 | 4 | |
| 16,968 | 78,620 | 166,851 | 38,856 | 18,919 | 303,586 | 629,244 | 932,830 | 5 | |
| 10,173 | 175,462 | 261,132 | 88,729 | 20,536 | 439,885 | 1,067,021 | 1,506,906 | 6 | |
| 4,624 | 26,249 | 27,248 | 7,018 | 2,533 | 53,369 | 138,968 | 192,337 | 7 | |
| 2,546 | 57,382 | 14,220 | 3,199 | 916 | 37,976 | 127,441 | 165,417 | 8 | |
| 1,601 | 25,499 | 33,778 | 8,091 | 1,443 | 71,789 | 131,083 | 202,872 | 9 | |
| 5,503 | 62,046 | 59,279 | 11,097 | 3,459 | 107,881 | 239,869 | 347,750 | 10 | |
| 12 | 29 | — | — | — | 73 | 122 | 195 | 11 | |
| 45,413 | 467,648 | 597,076 | 170,213 | 50,913 | 1,084,815 | 2,521,592 | 3,606,407 ² | 12 | |
| 1952 | | | | | | | | No | |
| Number — nombre | | | | | | | | | |
| 24 | 556 | 4,061 | 1,453 | 277 | 9,283 | 15,900 | 25,183 | | 1 |
| 350 | 3,849 | 1,400 | 421 | 77 | 3,462 | 9,242 | 12,704 | | 2 |
| 1,974 | 20,449 | 15,194 | 6,547 | 1,398 | 30,409 | 92,217 | 122,626 | 3 | |
| 1,842 | 15,944 | 11,841 | 3,830 | 1,136 | 23,180 | 62,255 | 85,435 | 4 | |
| 16,397 | 73,312 | 152,921 | 33,356 | 20,045 | 284,519 | 566,009 | 850,528 | 5 | |
| 10,930 | 172,254 | 239,927 | 82,475 | 19,617 | 412,942 | 1,009,326 | 1,422,268 | 6 | |
| 4,376 | 25,046 | 25,515 | 6,348 | 2,625 | 50,597 | 127,783 | 178,380 | 7 | |
| 3,156 | 56,081 | 12,819 | 3,157 | 846 | 36,240 | 117,600 | 153,840 | 8 | |
| 1,634 | 25,312 | 29,655 | 7,409 | 1,393 | 64,509 | 114,315 | 178,824 | 9 | |
| 5,323 | 53,856 | 54,925 | 10,323 | 3,041 | 101,536 | 220,804 | 322,340 | 10 | |
| 45 | 43 | — | — | — | 98 | 140 | 238 | 11 | |
| 46,051 | 446,702 | 548,258 | 155,319 | 50,455 | 1,016,775 | 2,335,591 | 3,352,366 ³ | 12 | |

1. Cinq téléphones ou plus à chaque ligne.

2. Comprend 962 téléphone mobiles.

3. Comprend 441 téléphones mobiles.

TABLEAU 12. Nombre d'appareils, selon le type de commutateur, 1953-1952

| Number of telephones — Nombre d'appareils | | | | Number of telephones — Nombre d'appareils | | | | No |
|--|-----------|--|-----------|--|-----------|---|---------|----|
| On automatic switchboards — Tableaux commutateurs automatiques | | On manual switchboards — Tableaux commutateurs desservis à la main | | Operated by central energy — A source d'énergie centrale | | Operated by magneto energy — A magnéto | | |
| 1953 | 1952 | 1953 | 1952 | 1953 | 1952 | 1953 | 1952 | |
| 21,739 | 20,334 | 5,197 | 4,849 | 22,895 | 21,481 | 4,041 | 3,702 | 1 |
| 8,671 | 2,202 | 4,379 | 10,502 | 8,671 | 8,390 | 4,379 | 4,314 | 2 |
| 91,777 | 81,687 | 36,666 | 40,939 | 104,348 | 99,389 | 24,095 | 23,237 | 3 |
| 48,658 | 44,861 | 41,013 | 40,574 | 68,013 | 63,289 | 21,658 | 22,146 | 4 |
| 763,777 | 689,086 | 169,053 | 161,442 | 838,473 | 757,964 | 94,357 | 92,564 | 5 |
| 1,022,808 | 934,997 | 484,098 | 487,271 | 1,348,826 | 1,259,976 | 158,080 | 162,292 | 6 |
| 148,733 | 133,344 | 43,604 | 45,036 | 159,768 | 148,685 | 32,569 | 29,695 | 7 |
| 86,658 | 76,786 | 78,759 | 77,054 | 79,733 | 70,457 | 85,684 | 83,383 | 8 |
| 139,257 | 118,285 | 63,615 | 60,539 | 151,494 | 129,310 | 51,378 | 49,514 | 9 |
| 154,373 | 138,963 | 193,377 | 183,377 | 312,925 | 288,169 | 34,825 | 34,171 | 10 |
| — | — | 195 | 238 | — | — | 195 | 238 | 11 |
| 2,486,451 | 2,240,545 | 1,119,956 | 1,111,821 | 3,095,146 | 2,847,110 | 511,261 | 505,256 | 12 |

TELEPHONE STATISTICS

TABLE 13. Wire mileage, 1953
TABLEAU 13. Millage de fil, 1953

| Province | Copper — Cuivre | | | Steel — Acier | | | Total wire mileage — Millage total des fils |
|----------------------------|-----------------------|--------------------------------------|---|---|--|---------------|---|
| | In cables — En câbles | In open circuits — En circuit ouvert | Total ¹ — Total ¹ | In 2-wire circuits — Circuits bi-filaires | In 1-wire circuits — Circuits uni-filaires | Total — Total | |
| | Miles | | | | | | |
| Newfoundland | 40,077 | 3,805 | 43,882 | 100 | 2,097 | 2,197 | 46,079 |
| Prince Edward Island | 12,768 | 3,347 | 16,115 | 5,064 | 23 | 5,087 | 21,202 |
| Nova Scotia | 273,320 | 36,017 | 309,337 | 26,962 | 203 | 27,165 | 336,502 |
| New Brunswick | 222,855 | 27,956 | 250,811 | 21,254 | 1,484 | 22,738 | 273,549 |
| Quebec | 3,064,460 | 104,942 | 3,169,402 | 80,048 | 9,472 | 89,520 | 3,258,922 |
| Ontario | 5,090,377 | 196,434 | 5,286,811 | 182,645 | 518 | 183,163 | 5,469,974 |
| Manitoba | 527,523 | 46,820 | 574,343 | 81,265 | 111 | 81,376 | 655,719 |
| Saskatchewan | 296,350 | 67,937 | 364,287 | 226,981 | 115 | 227,096 | 591,383 |
| Alberta | 530,774 | 59,414 | 590,188 | 82,098 | 2,520 | 84,618 | 674,806 |
| British Columbia | 858,828 | 85,300 | 944,128 | 29,962 | 4,378 | 34,340 | 978,468 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total for Canada | 10,917,348 | 631,972 | 11,549,320 | 736,829 | 20,921 | 757,750 | 12,307,070 |

1. Includes 108 miles in one-wire circuits. — Y compris 108 milles de circuit unifilaires.

TABLE 14. Wire mileage, 1952
TABLEAU 14. Millage de fil, 1952

| Province | Copper — Cuivre | | | Steel — Acier | | | Total wire mileage — Millage total des fils |
|----------------------------|-----------------------|--------------------------------------|---|---|--|---------------|---|
| | In cables — En câbles | In open circuits — En circuit ouvert | Total ¹ — Total ¹ | In 2-wire circuits — Circuits bi-filaires | In 1-wire circuits — Circuits uni-filaires | Total — Total | |
| | Miles | | | | | | |
| Newfoundland | 34,028 | 3,755 | 37,783 | 100 | 2,081 | 2,181 | 39,964 |
| Prince Edward Island | 10,701 | 3,236 | 13,937 | 4,991 | 26 | 5,017 | 18,954 |
| Nova Scotia | 252,213 | 35,375 | 287,588 | 26,638 | 248 | 26,886 | 314,474 |
| New Brunswick | 200,334 | 26,819 | 227,153 | 20,296 | 1,392 | 21,688 | 248,841 |
| Quebec | 2,802,766 | 99,414 | 2,902,180 | 73,580 | 9,548 | 83,128 | 2,985,308 |
| Ontario | 4,699,852 | 192,372 | 4,892,224 | 179,262 | 2,073 | 181,335 | 5,073,559 |
| Manitoba | 489,612 | 45,003 | 534,615 | 79,052 | 118 | 79,170 | 613,785 |
| Saskatchewan | 265,884 | 66,523 | 332,407 | 225,329 | 115 | 225,444 | 557,851 |
| Alberta | 428,738 | 56,237 | 484,975 | 77,701 | 2,808 | 80,509 | 565,484 |
| British Columbia | 733,156 | 81,218 | 814,374 | 28,114 | 4,729 | 32,843 | 847,217 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total for Canada | 9,917,300 | 609,952 | 10,527,252 | 715,513 | 23,138 | 738,651 | 11,265,903 |

1. Includes 236 miles in one-wire circuits. — Y compris 236 milles de circuit unifilaires.

TABLE 15. Miles of pole line and underground conduit, 1953-1952
TABLEAU 15. Milles de ligne de poteaux et de conduite souterraine, 1953-1952

| Province | 1953 | | 1952 | |
|-------------------------------|--|--|--|--|
| | Pole line — Ligne de poteaux | Underground conduit — Conduite souterraine | Pole line — Ligne de poteaux | Underground conduit — Conduite souterraine |
| | Miles | | | |
| Newfoundland | 2,606 | 50 | 2,560 | 50 |
| Prince Edward Island | 1,825 | 2 | 1,845 | 2 |
| Nova Scotia | 8,310 | 126 | 8,210 | 125 |
| New Brunswick | 7,240 | 187 | 7,174 | 186 |
| Quebec | 33,830 | 3,158 | 32,626 | 3,063 |
| Ontario | 56,652 | 5,266 | 57,050 | 5,055 |
| Manitoba | 22,056 | 819 | 21,158 | 762 |
| Saskatchewan | 73,488 | — | 72,737 | — |
| Alberta | 29,691 | 412 | 29,242 | 366 |
| British Columbia | 10,757 | 579 | 10,694 | 510 |
| Yukon | 5 | — | 5 | — |
| Total for Canada | 246,460¹ | 10,599 | 243,301² | 10,119 |

1. Includes 4,080 miles of buried cable. — Y compris 4,080 milles de câbles enterrés.

2. Includes 3,744 miles of buried cable. — Y compris 3,744 milles de câbles enterrés.

TABLE 16. Telephone poles purchased
TABLEAU 16. Achats de poteaux de téléphone

| Province | 1953 | | 1952 | |
|-------------------------------|-----------------------|----------------------|-----------------------|----------------------|
| | Number — Nombre | Cost — Coût | Number — Nombre | Cost — Coût |
| | | \$ | | \$ |
| Newfoundland | 8,220 | 34,200 | 5,500 | 20,500 |
| Prince Edward Island | 181 | 411 | 2,406 | 12,053 |
| Nova Scotia | 10,264 | 59,339 | 15,115 | 109,890 |
| New Brunswick | 6,847 | 82,484 | 10,606 | 155,199 |
| Quebec | 87,879 ¹ | 661,509 ¹ | 72,207 ¹ | 550,114 ¹ |
| Ontario | 16,861 | 73,169 | 21,609 | 99,259 |
| Manitoba | 42,194 | 245,195 | 48,850 | 328,597 |
| Saskatchewan | 7,187 | 127,049 | 20,752 | 28,014 |
| Alberta | 33,121 | 160,419 | 34,840 | 187,081 |
| British Columbia | 12,681 | 211,447 | 11,680 | 194,928 |
| Yukon | — | — | — | — |
| Total for Canada | 225,435 | 1,655,222 | 243,565 | 1,685,635 |

1. Includes data of the Bell Telephone Company in Quebec and Ontario — Comprend les données concernant la Bell Telephone Company dans le Québec et l'Ontario.

TABLE 17. Number of telephones and investment, by systems, 1953

| No. | Province | Investment — Immobilisations | Number of telephones — Nombre d'appareils | | | | | |
|-----|---|------------------------------------|---|-------------------------------|--|-------------------------------|--|-------------------------------|
| | | | On individual lines Lignes individuelles | | Local 2-party Lignes à 2 postes groupés | | Local 4-party Lignes à 4 postes groupés | |
| | | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | \$ | Number — Nombre | | | | | |
| 1 | Newfoundland: | | | | | | | |
| 2 | Stock companies | 5,488,887 | 5,937 | 3,424 | 60 | 650 | — | 8,902 |
| 3 | Federal Government | 1 | 312 | 743 | 11 | 7 | 26 | 15 |
| 4 | Total | 5,488,887 | 6,249 | 4,167 | 71 | 657 | 26 | 8,917 |
| 5 | Prince Edward Island: | | | | | | | |
| 6 | Stock companies | 3,456,436 | 1,498 | 1,707 | 130 | 2,540 | 54 | 1,149 |
| 7 | Co-operative systems | 40,069 | — | — | — | — | — | — |
| 8 | Total | 3,496,505 | 1,498 | 1,707 | 130 | 2,540 | 54 | 1,149 |
| 9 | Nova Scotia: | | | | | | | |
| 10 | Stock companies | 37,354,914 | 11,339 | 33,209 | 299 | 23,746 | 387 | 11,528 |
| 11 | Co-operative systems | 463,666 | 9 | 10 | 1 | 1 | — | — |
| 12 | Federal Government | 2 | — | — | — | — | — | — |
| 13 | Total | 37,818,580 | 11,348 | 33,219 | 300 | 23,747 | 387 | 11,528 |
| 14 | New Brunswick: | | | | | | | |
| 15 | Stock companies | 32,387,640 | 7,330 | 15,319 | 1,000 | 16,536 | 202 | 12,774 |
| 16 | Co-operative systems | 12,456 | — | — | — | — | — | — |
| 17 | Provincial Government | 224,099 | — | — | — | — | — | — |
| 18 | Federal Government | 2 | — | — | — | — | — | — |
| 19 | Total | 32,624,195 | 7,330 | 15,319 | 1,000 | 16,536 | 202 | 12,774 |
| 20 | Quebec: | | | | | | | |
| 21 | Stock companies | 302,342,274 | 90,301 | 157,002 | 9,125 | 349,233 | 834 | 3,653 |
| 22 | Co-operative companies | 658,510 | 455 | 1,329 | 56 | 349 | 29 | 132 |
| 23 | Municipal systems | 29,313 | 5 | 12 | 2 | 2 | — | 6 |
| 24 | Provincial Government | 55,789 | — | — | — | — | — | — |
| 25 | Federal Government | 2 | 24 | — | 18 | — | — | 50 |
| 26 | Total | 303,085,886 | 90,785 | 158,343 | 9,200 | 349,584 | 863 | 3,841 |
| 27 | Ontario: | | | | | | | |
| 28 | Stock companies | 465,381,964 | 130,303 | 207,926 | 11,244 | 560,671 | 423 | 5,609 |
| 29 | Co-operative systems ³ | 3,927,930 | 1,241 | 2,653 | 365 | 1,885 | 79 | 825 |
| 30 | Municipal systems | 6,098,305 | 3,929 | 10,807 | 403 | 12,324 | 4 | 76 |
| 31 | Provincial Government | 2,988,391 | 31 | 24 | 11 | 15 | 11 | 15 |
| 32 | Federal Government | 2 | — | — | — | — | — | — |
| 33 | Total | 478,396,590 | 135,504 | 221,410 | 12,023 | 574,895 | 517 | 6,525 |
| 34 | Manitoba: | | | | | | | |
| 35 | Stock companies | 102,908 | — | — | — | — | — | — |
| 36 | Co-operative systems | 16,791 | 2 | — | 5 | 5 | 1 | 2 |
| 37 | Municipal systems | 302,038 | 195 | 250 | 22 | 112 | 1 | 52 |
| 38 | Provincial Government | 69,342,267 | 18,443 | 53,673 | 295 | 51,607 | — | — |
| 39 | Total | 69,764,004 | 18,640 | 53,923 | 322 | 51,724 | 2 | 54 |
| 40 | Saskatchewan: | | | | | | | |
| 41 | Stock companies | 17,546 | 77 | 195 | 1 | 42 | — | 7 |
| 42 | Co-operative systems | 18,675,856 | — | — | — | — | — | — |
| 43 | Municipal systems | 13,240 | 39 | 28 | — | 112 | — | — |
| 44 | Provincial Government | 39,433,490 | 19,358 | 63,581 | 184 | 2,316 | 633 | 579 |
| 45 | Federal Government | 2 | 2 | — | — | — | — | — |
| 46 | Total | 58,140,132 | 19,476 | 63,804 | 185 | 2,470 | 633 | 586 |
| 47 | Alberta: | | | | | | | |
| 48 | Co-operative systems | 1,372,138 | 18 | 123 | 16 | 28 | 2 | 11 |
| 49 | Municipal systems | 7,138,199 | 13,802 | 28,241 | — | — | — | — |
| 50 | Provincial Government | 55,629,938 | 21,129 | 68,351 | — | 739 | — | — |
| 51 | Federal Government | 2 | — | — | — | — | — | — |
| 52 | Total | 64,140,275 | 34,949 | 96,715 | 16 | 767 | 2 | 11 |
| 53 | British Columbia: | | | | | | | |
| 54 | Stock companies | 96,815,059 | 37,078 | 8,836 | 212 | 147,522 | — | 6,298 |
| 55 | Co-operative systems | 4,200 | — | — | — | — | — | — |
| 56 | Municipal systems | 155,571 | 383 | 25 | — | — | 167 | 1,905 |
| 57 | Provincial Government | 46,851 | 35 | — | 30 | — | 36 | — |
| 58 | Federal Government | 2,302,091 ⁴ | 982 | 324 | 308 | 1,304 | 409 | 512 |
| 59 | Total | 99,323,772 | 38,478 | 9,185 | 550 | 148,826 | 612 | 8,715 |
| 60 | Yukon: | | | | | | | |
| 61 | Stock companies | 30,923 | 26 | 5 | 15 | 31 | 20 | 57 |
| 62 | Total | 30,923 | 26 | 5 | 15 | 31 | 20 | 57 |
| 63 | Canada: | | | | | | | |
| 64 | Stock companies | 943,378,551 | 283,889 | 427,623 | 22,086 | 1,100,971 | 1,920 | 49,977 |
| 65 | Co-operative systems | 25,171,616 | 1,725 | 4,115 | 443 | 2,268 | 111 | 970 |
| 66 | Municipal systems | 13,736,666 | 18,353 | 39,363 | 426 | 12,550 | 172 | 2,039 |
| 67 | Provincial Government | 167,720,825 | 58,996 | 185,629 | 520 | 54,677 | 680 | 594 |
| 68 | Federal Government | 2,302,091 | 1,320 | 1,067 | 337 | 1,311 | 435 | 577 |
| 69 | GRAND TOTAL | 1,152,309,749 | 364,283 | 637,797 | 23,812 | 1,171,777 | 3,318 | 54,157 |

1. Investment in line operated by Canadian National Telegraphs not separated but included in report of Telegraph and Cable companies.

2. Investment in lines operated by Department of Transport included in report of Dominion Telegraph Service.

3. Companies incorporated under Part II of the Telephone Act, which, prior to 1941, were included in "Municipal" systems.

4. Represents one-half investment in Northwest Communication System operated by Department of Transport (one-half charged to telegraph operations).

TABLEAU 17. Nombre d'appareils et immobilisations, par réseau, 1953

| Number of telephones -- Nombre d'appareils | | | | | | Province | No. |
|--|--------------------------|---|--------------------------|--|-------------|-------------------------------|-----|
| Rural Service rural | | Private branch exchange and extensions Centrale privée avec extensions | | Public pay stations Stations pu- bliques payantes | Total | | |
| Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | | | |
| Number -- Nombre | | | | | | | |
| 20 | 154 | 4, 110 | 1, 483 | 250 | 24, 990 | Terre-Neuve: | |
| — | 625 | 121 | 50 | 36 | 1, 946 | Compagnies par actions | 1 |
| 20 | 779 | 4, 231 | 1, 533 | 286 | 26, 936 | Gouvernement fédéral | 2 |
| | | | | | | Total | 3 |
| 303 | 2, 842 | 1, 494 | 481 | 79 | 12, 277 | Île-du-Prince-Édouard: | |
| 13 | 760 | — | — | — | 773 | Compagnies par actions | 4 |
| 316 | 3, 602 | 1, 494 | 481 | 79 | 13, 050 | Sociétés coopératives | 5 |
| | | | | | | Total | 6 |
| 1, 759 | 16, 116 | 16, 155 | 7, 005 | 1, 541 | 123, 084 | Nouvelle-Écosse: | |
| 146 | 4, 646 | — | 6 | 2 | 4, 821 | Compagnies par actions | 7 |
| 11 | 527 | — | — | — | 538 | Sociétés coopératives | 8 |
| 1, 916 | 21, 289 | 16, 155 | 7, 011 | 1, 543 | 128, 443 | Gouvernement fédéral | 9 |
| | | | | | | Total | 10 |
| 1, 353 | 16, 448 | 12, 688 | 4, 198 | 1, 199 | 89, 047 | Nouveau-Brunswick: | |
| 2 | 137 | — | — | — | 139 | Compagnies par actions | 11 |
| 379 | — | — | — | — | 379 | Sociétés coopératives | 12 |
| — | 106 | — | — | — | 106 | Gouvernement provincial | 13 |
| 1, 734 | 16, 691 | 12, 688 | 4, 198 | 1, 199 | 89, 671 | Gouvernement fédéral | 14 |
| | | | | | | Total | 15 |
| 16, 581 | 72, 357 | 166, 832 | 38, 722 | 18, 884 | 923, 524 | Québec: | |
| 149 | 5, 366 | 15 | 134 | 35 | 8, 049 | Compagnies par actions | 16 |
| 4 | 252 | 4 | — | — | 286 | Sociétés coopératives | 17 |
| 234 | — | — | — | — | 234 | Réseaux municipaux | 18 |
| — | 645 | — | — | — | 737 | Gouvernement provincial | 19 |
| 16, 968 | 78, 620 | 166, 851 | 38, 856 | 18, 919 | 932, 830 | Gouvernement fédéral | 20 |
| | | | | | | Total | 21 |
| 8, 274 | 141, 981 | 256, 823 | 87, 495 | 20, 147 | 1, 430, 896 | Ontario: | |
| 553 | 32, 223 | 168 | 75 | 191 | 40, 258 | Compagnies par action | 22 |
| 32 | 892 | 4, 029 | 1, 159 | 176 | 33, 831 | Sociétés coopératives | 23 |
| 799 | 299 | 112 | — | 22 | 1, 339 | Réseaux municipaux | 24 |
| 515 | 67 | — | — | — | 582 | Gouvernement provincial | 25 |
| 10, 173 | 175, 462 | 261, 132 | 88, 729 | 20, 536 | 1, 506, 906 | Gouvernement fédéral | 26 |
| | | | | | | Total | 27 |
| 299 | 116 | 72 | 10 | — | 497 | Manitoba: | |
| 22 | 517 | — | — | — | 554 | Compagnies par actions | 28 |
| 168 | 2, 187 | 12 | 8 | 10 | 3, 017 | Sociétés coopératives | 29 |
| 4, 135 | 23, 429 | 27, 164 | 7, 000 | 2, 523 | 188, 269 | Réseaux municipaux | 30 |
| 4, 624 | 26, 249 | 27, 248 | 7, 018 | 2, 533 | 192, 337 | Gouvernement provincial | 31 |
| | | | | | | Total | 32 |
| — | 135 | — | — | — | 457 | Saskatchewan: | |
| 2, 546 | 57, 247 | — | — | — | 59, 793 | Compagnies par actions | 33 |
| — | — | — | — | 1 | 180 | Sociétés coopératives | 34 |
| — | — | 14, 220 | 3, 199 | 915 | 104, 985 | Réseaux municipaux | 35 |
| 2, 546 | 57, 382 | 14, 220 | 3, 199 | 916 | 165, 417 | Gouvernement provincial | 36 |
| | | | | | | Gouvernement fédéral | 37 |
| 1, 484 | 24, 227 | 5 | 7 | 5 | 25, 926 | Alberta: | |
| — | — | 13, 480 | 2, 898 | 229 | 58, 650 | Sociétés coopératives | 39 |
| 101 | 1, 272 | 20, 293 | 5, 186 | 1, 209 | 118, 280 | Réseaux municipaux | 40 |
| 16 | — | — | — | — | 16 | Gouvernement provincial | 41 |
| 1, 601 | 25, 499 | 33, 778 | 8, 091 | 1, 443 | 202, 872 | Gouvernement fédéral | 42 |
| | | | | | | Total | 43 |
| 4, 398 | 60, 217 | 58, 849 | 11, 093 | 3, 413 | 337, 916 | Colombie-Britannique: | |
| 3 | 58 | — | — | — | 61 | Compagnies par actions | 44 |
| — | — | 319 | — | 11 | 2, 810 | Sociétés coopératives | 45 |
| 63 | — | — | — | — | 164 | Réseaux municipaux | 46 |
| 1, 039 | 1, 771 | 111 | 4 | 35 | 6, 799 | Gouvernement provincial | 47 |
| 5, 503 | 62, 046 | 59, 279 | 11, 097 | 3, 459 | 347, 750 | Gouvernement fédéral | 48 |
| | | | | | | Total | 49 |
| 12 | 29 | — | — | — | 195 | Yukon: | |
| 12 | 29 | — | — | — | 195 | Compagnies par actions | 50 |
| | | | | | | Total | 51 |
| 32, 999 | 310, 395 | 517, 023 | 150, 487 | 45, 513 | 2, 942, 883 | Canada: | |
| 4, 918 | 125, 181 | 188 | 222 | 233 | 140, 374 | Compagnies par actions | 52 |
| 204 | 3, 331 | 17, 844 | 4, 065 | 427 | 98, 774 | Sociétés coopératives | 53 |
| 5, 711 | 25, 000 | 61, 789 | 15, 385 | 4, 669 | 413, 650 | Réseaux municipaux | 54 |
| 1, 581 | 3, 741 | 232 | 54 | 71 | 10, 726 | Gouvernement provincial | 55 |
| 45, 413 | 467, 648 | 597, 076 | 170, 213 | 50, 913 | 3, 606, 407 | Gouvernement fédéral | 56 |
| | | | | | | Total | 57 |

1. Les placements dans les lignes exploitées par la Canadian National Telegraphs ne sont pas donnés séparément mais ils entrent dans le rapport des compagnies de télégraphe et de câbles.

2. Les placements dans les lignes exploitées par la ministère des Transports sont compris dans la rapport du Service télégraphique du gouvernement canadien.

3. Les compagnies incorporées sous la partie II de la Loi du Téléphone, qui ont été incluses dans les "Systèmes Municipaux" des rapports avant 1941.

4. Représente la moitié du total des placements dans la Northwest Communication System qu'exploite le ministère des Transports (l'autre moitié étant affectée à l'exploitation du service des dépêches télégraphiques).

TABLE 18. Statistics of Large Telephone Systems, 1953

| Line No. Réseau nombre | Name of telephone company Nom de la compagnie | Capital stock Capital actions | Funded debt Dette fondée | Total capital Capital global | Cost of property and equipment Coût des biens-fonds et du matériel | Gross revenue Recettes brutes | Operating expenses Frais d'exploitation |
|------------------------------|---|----------------------------------|-----------------------------|---------------------------------|---|----------------------------------|--|
| | | \$ | \$ | \$ | \$ | \$ | \$ |
| | Newfoundland: | | | | | | |
| 1 | Avalon Telephone Company, Ltd..... | 1,907,950 | 3,105,000 | 5,012,950 | 5,484,608 | 1,056,761 | 711,549 |
| | Prince Edward Island: | | | | | | |
| 2 | The Island Telephone Company, Ltd. | 1,200,000 | 1,500,000 | 2,700,000 | 3,445,899 | 820,959 | 592,826 |
| | Nova Scotia: | | | | | | |
| 3 | Maritime Telegraph & Telephone Co..... | 17,563,874 | 13,500,000 | 31,063,874 | 37,187,900 | 9,288,836 | 6,028,871 |
| | New Brunswick: | | | | | | |
| 4 | New Brunswick Telephone Co. | 15,796,260 | 9,700,000 | 25,496,260 | 32,245,330 | 7,568,533 | 4,856,331 |
| | Québec: | | | | | | |
| 5 | The Bell Telephone Company of Canada..... | 290,425,800 | 231,646,427 | 522,072,227 | 726,351,464 | 201,962,734 | 139,163,413 |
| 6 | Bonaventure & Gaspé Telephone Co. Ltd. | 142,800 | 192,000 | 334,800 | 579,785 | 415,330 | 340,204 |
| 7 | Charlevoix & Saguenay Telephone Co. | 837,500 | 18,000 | 855,500 | 980,264 | 279,580 | 175,610 |
| 8 | Eastern Townships Telephone Co..... | 888,303 | 1,600,000 | 2,488,303 | 2,800,961 | 679,002 | 608,462 |
| 9 | Gulf of St. Lawrence Telephone Co. Ltd. | 35,000 | 862,000 | 897,000 | 1,286,160 | 427,351 | 349,979 |
| 10 | Harricana & Gatineau Telephone Co. Ltd. | 260,810 | 780,000 | 1,040,810 | 1,505,980 | 347,340 | 267,881 |
| 11 | Kamouraska Telephone Company | 1,232,900 | 83,000 | 1,315,900 | 1,596,377 | 443,135 | 271,114 |
| 12 | La Tuque Telephone Company | 350,500 | 439,000 | 789,500 | 931,777 | 235,330 | 166,501 |
| 13 | Mansonville Utilities, Ltd. | 48,800 | 131,003 | 179,803 | 145,357 | 76,478 | 72,680 |
| 14 | Northern Telephone Company, Ltd. | | | See Ontario | | | |
| 15 | Pontiac Rural Telephone Co. Ltd. | 34,770 | 3,000 | 37,770 | 95,114 | 41,314 | 42,232 |
| 16 | Quebec Telephone Corporation | 2,201,355 | 6,110,000 | 8,311,355 | 6,481,989 | 2,216,705 | 1,321,903 |
| 17 | Saguenay & Quebec Telephone Company | 4,336,054 | 1,355,000 | 5,691,054 | 8,316,560 | 1,912,364 | 1,245,081 |
| 18 | Soulanges Telephone Company | 74,800 | 22,100 | 96,900 | 122,146 | 63,476 | 56,522 |
| | Ontario: | | | | | | |
| 19 | The Bell Telephone Company of Canada..... | | | See Quebec | | | |
| 20 | Aylmer & Malahide Telephone Co. Ltd..... | 59,325 | 86,000 | 145,325 | 295,682 | 124,215 | 97,279 |
| 21 | Bethesda & Stouffville Telephone Co. Ltd..... | 100,000 | 80,000 | 180,000 | 224,743 | 85,450 | 58,917 |
| 22 | Blanshard Municipal Telephone System..... | 93,000 | — | 93,000 | 112,860 | 65,925 | 61,119 |
| 23 | Brooke Municipal Telephone System | 80,767 | — | 80,767 | 81,631 | 30,631 | 29,558 |
| 24 | Bruce Municipal Telephone System | 161,400 | — | 161,400 | 226,569 | 88,995 | 86,739 |
| 25 | Brussels, Morris & Grey Mun. Tel. System | 83,838 | — | 83,838 | 96,717 | 26,783 | 24,662 |
| 26 | Dunville Consolidated Telephone Co. Ltd..... | 52,500 | 16,000 | 68,500 | 202,901 | 109,351 | 72,892 |
| 27 | Fort William Municipal Telephone System..... | 1,090,822 | 1,105,000 | 2,195,822 | 2,195,822 | 407,366 | 185,869 |
| 28 | Kenora Municipal Telephone System | 158,808 | 311,500 | 470,308 | 759,405 | 156,956 | 102,120 |
| 29 | Long Lac Telephones, Ltd..... | 70,000 | 450,000 | 520,000 | 598,179 | 151,983 | 147,535 |
| 30 | Moore Municipal Telephone System | 63,965 | 72,000 | 135,965 | 201,084 | 67,458 | 57,579 |
| 31 | Noisy River Telephone Company, Ltd. | 70,000 | 94,650 | 164,650 | 145,637 | 83,430 | 70,551 |
| 32 | Northern Telephone Company, Ltd. | 1,034,564 | 620,000 | 1,654,564 | 4,024,831 | 1,832,443 | 1,393,262 |
| 33 | Oxford Telephone Company, Ltd. | 40,000 | 47,000 | 87,000 | 210,079 | 72,702 | 67,772 |
| 34 | Port Arthur Municipal Telephone System..... | 476,955 | 1,292,500 | 1,769,455 | 2,426,762 | 381,874 | 180,148 |
| 35 | Tuckersmith Municipal Telephone System..... | 68,568 | 4,964 | 73,532 | 92,442 | 28,185 | 25,599 |
| 36 | Welland County Telephone Company, Ltd. | 674,700 | — | 674,700 | 1,255,842 | 282,580 | 256,149 |
| | Manitoba — Saskatchewan — Alberta: | | | | | | |
| 37 | Manitoba Telephone System..... | — | 77,612,481 ¹ | 77,612,481 | 69,342,267 | 10,831,124 | 8,386,949 |
| 38 | Saskatchewan Telephone System | — | 42,686,801 ¹ | 42,686,801 | 39,433,490 | 9,643,741 | 6,498,721 |
| 39 | Alberta Telephone System | — | 53,254,911 ¹ | 53,254,911 | 55,361,448 | 12,517,438 | 7,461,926 |
| 40 | City of Edmonton Automatic Tel. System | — | 7,138,199 | 7,138,199 | 7,138,199 | 2,410,014 | 1,402,389 |
| | British Columbia: | | | | | | |
| 41 | British Columbia Telephone Company ¹ | 29,000,000 | 49,576,000 | 78,576,000 | 89,717,329 | 26,744,214 | 19,712,751 |
| 42 | Chilliwack Telephones, Ltd..... | 275,000 | 200,000 | 475,000 | 808,811 | 196,104 | 138,330 |
| 43 | North-West Telephone Company | 750,000 | 750,000 | 1,500,000 | 2,102,545 | 800,146 | 579,916 |
| 44 | Okanagan Telephone Company | 1,494,650 | 2,097,000 | 3,591,650 | 4,184,970 | 1,038,801 | 650,442 |
| 45 | Prince Rupert Municipal Telephone System... | — | 427,000 | 427,000 | 155,571 | 210,616 | 205,453 |
| 46 | Total 43 companies | 373,236,338 | 508,968,536 | 882,204,874 | 1,110,953,487 | 296,223,753 | 204,225,786 |

1. Includes government investment and reserves.

2. Includes operations of Kootenay Telephone Company, Ltd. which was acquired in 1953 by the British Columbia Telephone Company.

3. Excludes commissioned agents.

TABLEAU 18. Statistiques des grands réseaux téléphoniques, 1953

| Net operating revenue — Revenus net d'exploitation | Additions to income — Ajouts aux revenus | Gross corporate income — Revenu corporatif brut | Deductions from income — Deductions des revenus | Net corporate income — Revenu corporatif net | Dividends — Dividendes | Reserves — Réserve | Balance to profit and loss — Balance au compte des profits et pertes | Number of employees (full time) — Nombre d'employés (à temps entier) | Total salaries and wages — Total des salaires et gages | Line No. — Région |
|--|--|---|---|--|------------------------------|--------------------------|--|--|--|-------------------------|
| \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | |
| 345,212 | 9,180 | 354,392 | 233,202 | 121,190 | 108,367 | — | 12,823 | 252 | 430,575 | 1 |
| 228,133 | 6,479 | 234,612 | 146,044 | 88,568 | 66,073 | — | 22,495 | 135 | 292,335 | 2 |
| 3,259,965 | 50,840 | 3,310,805 | 2,034,340 | 1,276,465 | 1,033,975 | — | 242,490 | 1,735 | 3,941,561 | 3 |
| 2,712,202 | 22,477 | 2,734,679 | 1,624,664 | 1,110,015 | 888,655 | — | 221,360 | 1,380 | 3,151,765 | 4 |
| 62,799,321 | 2,601,912 | 65,401,233 | 38,552,493 | 26,848,740 | 20,263,516 | — | 6,585,224 | 11,689 | 39,798,383 | 5 |
| 75,126 | — | 75,126 | 36,527 | 38,599 | 14,280 | — | 24,319 | 68 | 131,452 | 6 |
| 103,970 | — | 103,970 | 57,503 | 46,467 | 50,250 | — | Dr. 3,783 | 89 | 131,935 | 7 |
| 70,540 | — | 70,540 | 59,216 | 11,324 | 71,855 | — | Dr. 60,531 | 184 | 368,727 | 8 |
| 77,372 | 2,216 | 79,588 | 58,954 | 20,634 | — | — | 20,634 | 83 | 217,132 | 9 |
| 79,459 | 6,180 | 85,639 | 57,966 | 27,673 | 23,301 | — | 4,372 | 63 | 135,522 | 10 |
| 172,021 | — | 172,021 | 95,222 | 76,799 | 77,497 | — | Dr. 698 | 72 | 162,612 | 11 |
| 68,829 | 13,198 | 82,027 | 47,164 | 34,863 | 26,300 | — | 8,563 | 48 | 69,541 | 12 |
| 3,798 | 555 | 4,353 | 3,581 | 772 | — | — | 772 | 24 | 32,257 | 13 |
| Dr. 918 | 565 | Dr. 353 | 894 | Dr. 1,247 | — | — | Dr. 1,247 | 11 | 20,575 | 14 |
| 894,802 | 93,120 | 987,922 | 622,514 | 365,408 | 126,673 | — | 238,735 | 363 | 836,627 | 15 |
| 667,283 | 4,963 | 672,246 | 428,737 | 243,509 | 229,332 | — | 14,177 | 383 | 795,945 | 16 |
| 6,954 | — | 6,954 | 5,205 | 1,749 | — | — | 1,749 | 7 | 29,687 | 17 |
| | | | | | | | | | | 18 |
| | | | | | | | | | | 19 |
| | | | | | | | | | | 20 |
| | | | | | | | | | | 21 |
| | | | | | | | | | | 22 |
| | | | | | | | | | | 23 |
| | | | | | | | | | | 24 |
| | | | | | | | | | | 25 |
| | | | | | | | | | | 26 |
| | | | | | | | | | | 27 |
| | | | | | | | | | | 28 |
| | | | | | | | | | | 29 |
| | | | | | | | | | | 30 |
| | | | | | | | | | | 31 |
| | | | | | | | | | | 32 |
| | | | | | | | | | | 33 |
| | | | | | | | | | | 34 |
| | | | | | | | | | | 35 |
| | | | | | | | | | | 36 |
| | | | | | | | | | | 37 |
| | | | | | | | | | | 38 |
| | | | | | | | | | | 39 |
| | | | | | | | | | | 40 |
| | | | | | | | | | | 41 |
| | | | | | | | | | | 42 |
| | | | | | | | | | | 43 |
| | | | | | | | | | | 44 |
| | | | | | | | | | | 45 |
| | | | | | | | | | | 46 |
| 2,444,175 | 8,850 | 2,453,025 | 2,755,679 | Dr. 302,654 | — | — | Dr. 302,654 | 3,050 | 7,540,977 | 37 |
| 3,145,020 | 53,316 | 3,198,336 | 783,554 | 2,414,782 | — | 568,268 | 1,846,514 | 1,725 | 4,711,397 | 38 |
| 5,055,512 | 9,247 | 5,064,759 | 1,038,096 | 4,026,663 | — | 1,094,631 | 2,932,032 | 2,195 | 5,956,203 | 39 |
| 1,007,625 | 317,750 | 1,325,375 | 497,560 | 827,815 | — | 262,338 | 565,477 | 255 | 875,417 | 40 |
| | | | | | | | | | | 41 |
| | | | | | | | | | | 42 |
| | | | | | | | | | | 43 |
| | | | | | | | | | | 44 |
| | | | | | | | | | | 45 |
| | | | | | | | | | | 46 |
| 7,031,463 | 253,525 | 7,284,988 | 4,742,932 | 2,542,056 | 1,923,593 | 293,128 | 325,335 | 5,861 | 14,956,712 | 41 |
| 57,774 | 23 | 57,797 | 40,273 | 17,524 | 18,125 | — | Dr. 601 | 35 | 80,672 | 42 |
| 220,230 | 2,524 | 222,754 | 138,340 | 84,414 | 53,542 | — | 30,872 | 135 | 348,808 | 43 |
| 388,359 | 4,659 | 393,018 | 251,298 | 141,720 | 102,332 | — | 39,388 | 121 | 407,802 | 44 |
| 5,163 | 84 | 5,247 | 12,199 | Dr. 6,952 | — | — | Dr. 6,952 | 37 | 100,588 | 45 |
| 91,997,967 | 3,471,507 | 95,469,474 | 54,932,418 | 40,537,056 | 25,225,342 | 2,332,250 | 12,979,464 | 49,231 | 141,644,657 | 46 |

1. Comprend les placements et les réserves de l'Etat.

1. Comprend les placements et les réserves de l'Etat.
2. Comprend les opérations de la Kootenay Telephone Company, Ltd., dont la British Columbia Telephone Company a fait l'acquisition en 1953.

3. Exclut agents à commission.

TABLE 18. Statistics of large telephone systems, 1953 — Concluded

Number of telephones — Nombre d'appareils

| Line No. Réseau nombre | Name of telephone company Nom de la compagnie | On individual lines Sur lignes individuelles | | On party lines Sur lignes à plusieurs abonnés groupés | |
|------------------------------|--|---|--------------------------|--|--------------------------|
| | | Business Commerciaux | Residence Domestiques | Local 2-party Service urbain - 2 abonnés | |
| | | | | Business Commerciaux | Residence Domestiques |
| | Newfoundland: | Number - Nombre | | | |
| 1 | Avalon Telephone Company, Ltd. | 5,930 | 3,410 | 60 | 650 |
| | Prince Edward Island: | | | | |
| 2 | The Island Telephone Company, Ltd. | 1,498 | 1,707 | 130 | 2,540 |
| | Nova Scotia: | | | | |
| 3 | Maritime Telegraph and Telephone Company | 11,326 | 33,201 | 290 | 23,739 |
| | New Brunswick: | | | | |
| 4 | New Brunswick Telephone Company | 7,316 | 15,298 | 996 | 16,523 |
| | Québec: | | | | |
| 5 | The Bell Telephone Company of Canada | 75,111 | 138,020 | 5,310 | 323,548 |
| 6 | Bonaventure and Gaspé Telephone Co., Ltd. | 383 | 32 | 351 | 39 |
| 7 | Charlevoix & Saguenay Telephone Company | 702 | 619 | 189 | 508 |
| 8 | Eastern Townships Telephone Company | 1,427 | 1,598 | 374 | 1,139 |
| 9 | Gulf of St. Lawrence Telephone Company, Ltd. | 312 | 253 | 150 | 729 |
| 10 | Harricana & Gatineau Telephone Company, Ltd. | 543 | 244 | 56 | 1,415 |
| 11 | Kamouraska Telephone Company | 811 | 1,171 | 197 | 1,340 |
| 12 | La Tuque Telephone Company | 378 | 1,086 | 53 | 601 |
| 13 | Mansonville Utilities, Ltd. | 78 | 95 | 63 | 34 |
| 14 | Northern Telephone Company, Ltd. | 1,429 | 768 | 103 | 3,445 |
| 15 | Pontiac Rural Telephone Company, Ltd. | 50 | 127 | 44 | 64 |
| 16 | Quebec Telephone Corporation | 2,795 | 2,643 | 1,425 | 5,125 |
| 17 | Saguenay & Quebec Telephone Company | 3,184 | 4,598 | 333 | 8,646 |
| 18 | Soulanges Telephone Company | 90 | 171 | 33 | 72 |
| | Ontario: | | | | |
| 19 | The Bell Telephone Company of Canada | 123,978 | 198,396 | 9,945 | 544,884 |
| 20 | Aylmer and Malahide Telephone Company, Ltd. | 213 | 426 | 57 | 166 |
| 21 | Bethesda and Stouffville Telephone Company, Ltd. | 83 | 71 | 48 | 77 |
| 22 | Blanshard Municipal Telephone System | — | — | — | — |
| 23 | Brooke Municipal Telephone System | 20 | 21 | — | — |
| 24 | Bruce Municipal Telephone System | 272 | 303 | 42 | 800 |
| 25 | Brussels, Morris & Grey Municipal Telephone System | 36 | 133 | — | 58 |
| 26 | Dunnville Consolidated Telephone Company, Ltd. | 224 | 106 | 26 | 13 |
| 27 | Fort William Municipal Telephone System | 1,446 | 4,413 | 133 | 4,616 |
| 28 | Kenora Municipal Telephone System | 412 | 381 | 28 | 2,093 |
| 29 | Long Lac Telephones, Ltd. | 392 | 657 | 106 | 1,057 |
| 30 | Moore Municipal Telephone System | — | 273 | — | 46 |
| 31 | Noisy River Telephone Company, Ltd. | 120 | 390 | 52 | 214 |
| 32 | Northern Telephone Company, Ltd. | 3,026 | 4,567 | 233 | 10,360 |
| 33 | Oxford Telephone Company, Ltd. | 40 | 50 | 27 | 122 |
| 34 | Port Arthur Municipal Telephone System | 1,416 | 5,059 | 8 | 2,628 |
| 35 | Tuckersmith Municipal Telephone System | 11 | 19 | 3 | 9 |
| 36 | Welland County Telephone Company, Ltd. | 485 | 365 | 101 | 1,685 |
| | Manitoba - Saskatchewan - Alberta: | | | | |
| 37 | Manitoba Telephone System | 18,443 | 53,673 | 295 | 51,607 |
| 38 | Saskatchewan Telephone System | 19,358 | 63,581 | 184 | 2,316 |
| 39 | Alberta Telephone System | 21,129 | 68,351 | — | 739 |
| 40 | City of Edmonton Automatic Telephone System | 13,802 | 28,241 | — | — |
| | British Columbia: | | | | |
| 41 | British Columbia Telephone Company ¹ | 32,700 | 7,393 | — | 144,732 |
| 42 | Chilliwack Telephones, Ltd. | 251 | 29 | 180 | 358 |
| 43 | North-West Telephone Company | 722 | 104 | — | 1,025 |
| 44 | Okanagan Telephone Company | 3,405 | 1,310 | 32 | 1,407 |
| 45 | Prince Rupert Municipal Telephone System | 383 | 25 | — | — |
| 46 | Total 43 companies | 355,730 | 643,378 | 21,657 | 1,161,169 |

1. Includes operations of Kootenay Telephone Company, Ltd. which was acquired in 1953 by the British Columbia Telephone Company.

TABLEAU 18. Statistiques des grands réseaux téléphoniques, 1953 — fin

Number of telephones — Nombre d'appareils

| On party lines — Sur lignes à plusieurs abonnés groupés | | | | Private branch exchange and extensions — Centrales secondaires privées et extensions | | Public pay stations — Stations publiques payantes | Total | Line No. — Réseau nombre |
|---|-------------------------------|------------------------------|-------------------------------|--|-------------------------------|---|-----------|--------------------------------------|
| Local 4-party — Service urbain-4 abonnés | | Rural — Service rural | | Business — Commerciaux | Residence — Domestiques | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | | | |
| Number — Nombre | | | | | | | | |
| — | 8,902 | 20 | 100 | 4,110 | 1,483 | 250 | 24,915 | 1 |
| 54 | 1,149 | 296 | 2,651 | 1,494 | 481 | 79 | 12,079 | 2 |
| 377 | 11,524 | 926 | 14,823 | 16,079 | 7,005 | 1,541 | 120,831 | 3 |
| 198 | 12,758 | 1,043 | 15,641 | 12,688 | 4,198 | 1,191 | 87,850 | 4 |
| 13 | 57 | 4,844 | 41,342 | 156,273 | 36,399 | 16,939 | 797,856 | 5 |
| 331 | 11 | 1,684 | 127 | 469 | — | 86 | 3,513 | 6 |
| 46 | 163 | 164 | 1,137 | 202 | 103 | 46 | 3,879 | 7 |
| 347 | 2,332 | 263 | 2,253 | 434 | — | 173 | 10,340 | 8 |
| — | — | 277 | 756 | 502 | 52 | 59 | 3,090 | 9 |
| — | 4 | 72 | 152 | 644 | 25 | 30 | 3,185 | 10 |
| — | — | 361 | 1,487 | 653 | 133 | 157 | 6,310 | 11 |
| — | — | 73 | 110 | 347 | 49 | 59 | 2,756 | 12 |
| — | 216 | 67 | 705 | — | 78 | 9 | 1,345 | 13 |
| 34 | 548 | 211 | 1,237 | 921 | 816 | 117 | 9,629 | 14 |
| 4 | 4 | — | 672 | 10 | — | 25 | 1,000 | 15 |
| — | — | 2,332 | 4,202 | 2,204 | 308 | 397 | 21,431 | 16 |
| — | — | 435 | 1,644 | 2,911 | 359 | 429 | 22,539 | 17 |
| 9 | 11 | 61 | 632 | 58 | 7 | 50 | 1,194 | 18 |
| 56 | 154 | 6,058 | 87,999 | 253,105 | 85,622 | 19,403 | 1,329,600 | 19 |
| — | 466 | — | 1,481 | — | 279 | 35 | 3,123 | 20 |
| 13 | 184 | 112 | 1,400 | 82 | 32 | 16 | 2,118 | 21 |
| — | — | — | 1,961 | — | — | — | 1,961 | 22 |
| — | — | — | 1,026 | — | — | — | 1,067 | 23 |
| — | — | — | 1,106 | — | — | 10 | 2,533 | 24 |
| — | 56 | — | 835 | — | 29 | 2 | 1,149 | 25 |
| 98 | 867 | 77 | 972 | — | 4 | 7 | 2,394 | 26 |
| — | — | — | 359 | 1,823 | 521 | 54 | 13,365 | 27 |
| — | — | — | — | 579 | 129 | 19 | 3,641 | 28 |
| — | — | 18 | 68 | 447 | 32 | 31 | 2,808 | 29 |
| — | 15 | — | 1,108 | — | — | — | 1,442 | 30 |
| 11 | 307 | 42 | 856 | 82 | — | 26 | 2,100 | 31 |
| 42 | 1,074 | 257 | 2,607 | 2,279 | 1,088 | 226 | 25,759 | 32 |
| 1 | 32 | 42 | 1,289 | — | — | 11 | 1,614 | 33 |
| — | — | — | 3 | 1,355 | 360 | 57 | 10,886 | 34 |
| 2 | 60 | 23 | 900 | — | — | 2 | 1,029 | 35 |
| 32 | 1,112 | 51 | 1,647 | 466 | 240 | 71 | 6,255 | 36 |
| — | — | 4,135 | 23,429 | 27,164 | 7,000 | 2,523 | 188,269 | 37 |
| 633 | 579 | — | — | 14,220 | 3,199 | 915 | 104,985 | 38 |
| — | — | — | 1,272 | 20,293 | 5,186 | 1,209 | 118,179 | 39 |
| — | — | — | — | 13,480 | 2,898 | 229 | 58,650 | 40 |
| — | — | 3,399 | 51,548 | 56,882 | 10,881 | 3,155 | 310,690 | 41 |
| — | 219 | 274 | 2,156 | 432 | 86 | 18 | 4,003 | 42 |
| — | — | 450 | 2,755 | 856 | 126 | 132 | 6,170 | 43 |
| — | 6,079 | 260 | 3,683 | 679 | — | 108 | 16,963 | 44 |
| 167 | 1,905 | — | — | 319 | — | 11 | 2,810 | 45 |
| 2,468 | 50,788 | 28,327 | 280,131 | 594,542 | 169,208 | 49,907 | 3,357,305 | 46 |

1. Comprend les opérations de la Kootenay Telephone Company, Ltd. dont la British Columbia Telephone Company a fait l'acquisition en 1953.

TABLE 19. Number of telephones connected to manual and automatic switchboards in cities in Canada, 1953
(Population of 15,000 and over, 1951 Census)

TABLEAU 19. Nombre de téléphones reliés à des tableaux de distribution manuels et automatiques dans les cités du Canada, 1953
(population de 15,000 et plus, recensement de 1951)

| | Telephones — Téléphones | | | | Total |
|------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|------------------|
| | Manual — Manuel | | Automatic — Automatique | | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | |
| Newfoundland: | | | | | |
| St. Johns..... | — | — | 6,548 | 10,577 | 17,125 |
| Prince Edward Island: | | | | | |
| Charlottetown..... | — | — | 2,045 | 4,278 | 6,323 |
| Nova Scotia: | | | | | |
| Glace Bay..... | — | — | 718 | 4,240 | 4,958 |
| Halifax..... | — | — | 13,687 | 29,850 | 43,537 |
| Sydney..... | — | — | 2,465 | 7,841 | 10,306 |
| New Brunswick: | | | | | |
| Fredericton..... | — | — | 2,460 | 6,055 | 8,515 |
| Moncton..... | — | — | 4,398 | 10,129 | 14,527 |
| Saint John..... | — | — | 7,318 | 15,193 | 22,511 |
| Québec: | | | | | |
| Chicoutimi..... | — | — | 2,452 | 4,189 | 6,641 |
| Drummondville..... | — | — | 2,305 | 5,188 | 7,493 |
| Granby..... | — | — | 2,102 | 5,150 | 7,252 |
| Hull..... | — | — | 2,759 | 9,018 | 11,777 |
| Joliette..... | — | — | 1,682 | 3,914 | 5,596 |
| Jonquieres..... | — | — | 1,246 | 3,917 | 5,163 |
| Lachine..... | 2,788 | 7,167 | 1,100 | 2,294 | 13,349 |
| Montreal..... | 871 | 5,561 | 159,250 | 300,817 | 466,499 |
| Quebec..... | — | — | 24,553 | 45,833 | 70,386 |
| St. Hyacinthe..... | — | — | 2,270 | 4,684 | 6,954 |
| St. Jean..... | — | — | 2,742 | 5,988 | 8,730 |
| St. Jerome..... | — | — | 1,857 | 3,914 | 5,771 |
| Shawinigan Falls..... | — | — | 2,716 | 7,117 | 9,833 |
| Sherbrooke-Lennoxville..... | — | — | 5,529 | 12,584 | 18,113 |
| Sorel..... | — | — | 2,225 | 4,008 | 6,233 |
| Thetford Mines..... | — | — | 1,247 | 3,133 | 4,380 |
| Trois Rivières..... | — | — | 5,583 | 13,260 | 18,843 |
| Valleyfield..... | 1,904 | 4,894 | — | — | 6,798 |
| Ontario: | | | | | |
| Bellefleur..... | 3,016 | 7,267 | — | — | 10,283 |
| Brantford..... | — | — | 5,232 | 13,723 | 18,955 |
| Chatham..... | 3,354 | 8,593 | — | — | 11,947 |
| Cornwall..... | 2,785 | 8,198 | — | — | 10,983 |
| Fort William..... | — | 359 | 3,456 | 9,550 | 13,365 |
| Galt..... | 2,176 | 6,444 | — | — | 8,620 |
| Guelph..... | 3,592 | 8,588 | — | — | 12,180 |
| Hamilton..... | — | — | 24,128 | 51,660 | 75,788 |
| Kingston..... | — | — | 5,701 | 12,818 | 18,519 |
| Kitchener-Waterloo..... | — | — | 7,724 | 17,284 | 25,008 |
| London..... | 2,519 | 19,203 | 12,193 | 13,023 | 46,938 |
| Niagara Falls..... | 4,907 | 11,163 | — | — | 16,070 |
| North Bay..... | 2,974 | 6,459 | — | — | 9,433 |
| Oshawa..... | — | — | 4,299 | 11,098 | 15,397 |
| Ottawa..... | 1,986 | 10,474 | 32,692 | 49,363 | 94,515 |
| Owen Sound..... | 1,874 | 4,480 | — | — | 6,354 |
| Peterborough..... | — | — | 3,966 | 11,667 | 15,633 |
| Port Arthur..... | — | — | 2,836 | 8,050 | 10,886 |
| St. Catharines..... | — | — | 7,203 | 16,297 | 23,500 |
| St. Thomas..... | 2,244 | 6,780 | — | — | 9,024 |
| Samia..... | — | — | 4,694 | 11,214 | 15,908 |
| Sault Ste. Marie..... | — | — | 3,394 | 9,220 | 12,614 |
| Stratford..... | 1,794 | 5,529 | — | — | 7,323 |
| Sudbury..... | — | — | 5,308 | 12,678 | 17,986 |
| Toronto..... | — | — | 156,461 | 267,960 | 424,421 |
| Windsor..... | — | — | 15,761 | 37,142 | 52,903 |
| Welland..... | — | — | 2,859 | 6,813 | 9,672 |
| Woodstock..... | 1,864 | 4,462 | — | — | 6,326 |
| Manitoba: | | | | | |
| Brandon..... | — | — | 2,609 | 3,938 | 6,547 |
| Winnipeg..... | — | — | 37,756 | 91,349 | 129,105 |
| Saskatchewan: | | | | | |
| Moose Jaw..... | — | — | 2,287 | 6,799 | 9,086 |
| Prince Albert..... | — | — | 1,662 | 2,880 | 4,542 |
| Regina..... | — | — | 9,473 | 19,051 | 28,524 |
| Saskatoon..... | — | — | 6,592 | 15,248 | 21,840 |
| Alberta: | | | | | |
| Calgary..... | — | — | 21,825 | 38,752 | 60,577 |
| Edmonton..... | — | — | 27,511 | 31,139 | 58,650 |
| Lethbridge..... | — | — | 2,833 | 5,742 | 8,575 |
| Medicine Hat..... | — | — | 1,259 | 3,019 | 4,278 |
| British Columbia: | | | | | |
| New Westminster..... | 4,835 | 12,429 | — | — | 17,264 |
| North Vancouver..... | 1,721 | 7,478 | — | — | 9,199 |
| Vancouver..... | 15,535 | 66,353 | 41,732 | 43,502 | 167,122 |
| Victoria..... | — | — | 12,221 | 24,740 | 36,961 |
| Total 68 cities..... | 62,739 | 211,881 | 726,924 | 1,368,890 | 2,370,434 |
| Total for Canada..... | 1,119,956 | | 2,486,451 | | 3,606,407 |

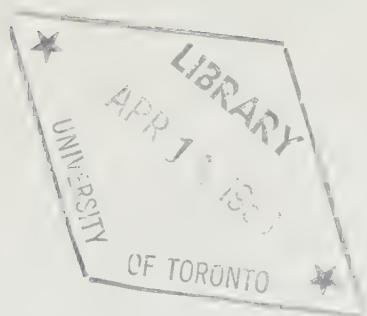
TABLE 20. Number of telephones connected to manual and automatic switchboards in cities in Canada
(Population of 15,000 and over, 1951 Census)TABLEAU 20. Nombre de téléphones reliés à des tableaux de distribution manuels et automatiques dans les cités du Canada
(population de 15,000 et plus, recensement de 1951)

| Year — Année | Number of cities — Nombre de cités | Telephones — Téléphones | | | Average per 100 population ¹ — Moyenne par 100 habitants ¹ | | |
|--------------------|--|-------------------------|-------------------------------|-----------|--|-------------------------------|-------|
| | | Manual — Manuel | Automatic — Automatique | Total | Manual — Manuel | Automatic — Automatique | Total |
| 1910 | 37 | 133,179 | 2,368 | 135,547 | — | — | — |
| 1911 | 38 | 154,343 | 4,321 | 158,664 | 8.49 | 0.24 | 8.73 |
| 1912 | 38 | 184,116 | 7,295 | 191,411 | 9.76 | 0.39 | 10.15 |
| 1913 | 47 | 250,249 | 24,422 | 274,671 | 11.26 | 1.10 | 12.36 |
| 1914 | 47 | 257,872 | 27,353 | 285,225 | 11.22 | 1.19 | 12.41 |
| 1915 | 47 | 258,210 | 24,595 | 282,805 | 10.87 | 1.04 | 11.90 |
| 1916 | 47 | 277,654 | 27,735 | 305,389 | 11.32 | 1.13 | 12.45 |
| 1917 | 47 | 302,232 | 31,717 | 333,949 | 11.95 | 1.25 | 13.20 |
| 1918 | 47 | 320,679 | 39,943 | 360,622 | 12.30 | 1.53 | 13.84 |
| 1919 | 47 | 363,328 | 42,499 | 405,827 | 13.54 | 1.58 | 15.12 |
| 1920 | 47 | 387,698 | 64,943 | 452,641 | 14.05 | 2.35 | 16.40 |
| 1921 | 47 | 413,963 | 67,775 | 481,738 | 14.59 | 2.39 | 16.98 |
| 1922 | 48 | 450,123 | 69,141 | 519,264 | 15.31 | 2.35 | 17.66 |
| 1923 | 48 | 488,208 | 82,190 | 570,398 | 16.12 | 2.71 | 18.83 |
| 1924 | 49 | 530,197 | 91,839 | 622,036 | 16.87 | 2.92 | 19.79 |
| 1925 | 51 | 555,507 | 132,301 | 687,808 | 16.76 | 3.99 | 20.75 |
| 1926 | 51 | 550,778 | 182,439 | 733,217 | 16.18 | 5.36 | 21.54 |
| 1927 | 51 | 558,985 | 218,132 | 777,117 | 16.00 | 6.24 | 22.25 |
| 1928 | 51 | 553,436 | 278,006 | 831,442 | 15.45 | 7.76 | 23.21 |
| 1929 | 51 | 533,801 | 351,704 | 885,505 | 14.54 | 9.58 | 24.12 |
| 1930 | 51 | 484,313 | 423,661 | 907,974 | 12.88 | 11.26 | 24.14 |
| 1931 | 51 | 423,798 | 468,857 | 892,655 | 11.00 | 12.18 | 23.18 |
| 1932 | 51 | 358,910 | 466,666 | 825,576 | 9.22 | 11.98 | 21.20 |
| 1933 | 51 | 298,947 | 482,387 | 781,334 | 7.59 | 12.25 | 19.84 |
| 1934 | 51 | 284,757 | 501,181 | 785,938 | 7.15 | 12.59 | 19.74 |
| 1935 | 51 | 280,033 | 521,265 | 801,298 | 6.96 | 12.95 | 19.91 |
| 1936 | 51 | 282,191 | 546,887 | 829,078 | 6.94 | 13.44 | 20.38 |
| 1937 | 51 | 273,440 | 594,274 | 867,714 | 6.65 | 14.45 | 21.10 |
| 1938 | 51 | 273,980 | 617,727 | 891,707 | 6.59 | 14.87 | 21.46 |
| 1939 | 51 | 257,898 | 658,496 | 916,394 | 6.14 | 15.69 | 21.83 |
| 1940 | 51 | 241,630 | 723,952 | 965,582 | 5.70 | 17.06 | 22.76 |
| 1941 | 51 | 233,018 | 809,287 | 1,042,305 | 5.28 | 18.32 | 23.60 |
| 1942 | 59 | 236,062 | 869,895 | 1,105,957 | 5.14 | 18.93 | 24.07 |
| 1943 | 59 | 249,889 | 897,659 | 1,147,548 | 5.38 | 19.33 | 24.71 |
| 1944 | 59 | 254,776 | 926,048 | 1,180,824 | 5.43 | 19.74 | 25.17 |
| 1945 | 59 | 272,273 | 968,843 | 1,241,116 | 5.74 | 20.43 | 26.17 |
| 1946 | 59 | 311,535 | 1,051,645 | 1,363,180 | 6.50 | 21.96 | 28.46 |
| 1947 | 59 | 315,173 | 1,165,685 | 1,480,858 | 6.51 | 24.09 | 30.60 |
| 1948 | 59 | 334,605 | 1,291,883 | 1,626,488 | 6.85 | 26.43 | 33.28 |
| 1949 | 59 | 308,929 | 1,462,253 | 1,771,182 | 6.26 | 29.62 | 35.88 |
| 1950 | 60 | 301,481 | 1,621,109 | 1,922,590 | 5.98 | 32.18 | 38.16 |
| 1951 | 67 | 278,630 | 1,801,094 | 2,079,724 | 4.89 | 31.62 | 36.51 |
| 1952 | 68 | 263,990 | 1,951,867 | 2,215,867 | 4.53 | 33.53 | 38.06 |
| 1953 | 68 | 274,620 | 2,095,814 | 2,370,434 | 4.64 | 35.37 | 40.01 |

1. Populations in inter-census years were prorated. — Les populations des années entre recensements ne sont pas établies au pro rata.



CANADA



TELEPHONE STATISTICS

STATISTIQUE DU TELEPHONE

1954

Published by Authority of
The Right Honourable C. D. Howe
Minister of Trade and Commerce

Publié d'ordre du
très honorable C. D. Howe
ministre du Commerce

DOMINION BUREAU OF STATISTICS
Public Finance and Transportation Division
Transportation and Public Utilities Section

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des finances publiques et des transports
Section des transports et utilités publique

8504-528-124

Price - Prix: 25 cents

TABLE OF CONTENTS

| | Page |
|---|------|
| Introduction..... | 5 |
| Table 1. Comparative summaries | 9 |
| Table 2. Number of telephones 1939-1954.... | 10 |
| Table 3. Number of telephones, by type of switch-board 1939-1954 | 10 |
| Table 4. Conversations 1939-1954 | 11 |
| Table 5. Telephone systems in Canada, 1954..... | 11 |
| Table 6. Capital, 1954 | 11 |
| Table 7. Revenue, 1954 | 12 |
| Table 8. Expenditures, 1954 | 12 |
| Table 9. Employees, salaries and wages, 1954-1953 | 13 |
| Table 10. Telephone conversations, 1954..... | 13 |
| Table 11. Number of telephones, by provinces, 1954-1953 | 14 |
| Table 12. Number of telephones, by type of switch-board, 1954-1953 | 14 |
| Table 13. Wire mileage, 1954 | 16 |
| Table 14. Wire mileage, 1953 | 16 |
| Table 15. Miles of pole line and underground conduit 1954-1953 | 17 |
| Table 16. Telephone poles purchased | 17 |
| Table 17. Number of telephones and investment, by systems, 1954 | 18 |
| Table 18. Statistics of large telephone systems, 1954 | 20 |
| Table 19. Number of telephones connected to manual and automatic switch-boards in cities in Canada (population 15,000 and over) 1954 | 24 |
| Table 20. Number of telephones connected to manual and automatic switch-boards in cities in Canada (population 15,000 and over)..... | 25 |

TABLE DES MATIÈRES

| | Page |
|--|------|
| Introduction | 5 |
| Tableau 1. Résumés comparatifs..... | 9 |
| Tableau 2. Nombre d'appareils 1939-1954 | 10 |
| Tableau 3. Nombre d'appareils, selon le type de commutateur 1939-1954..... | 10 |
| Tableau 4. Conversations, 1939-1954 | 11 |
| Tableau 5. Réseaux téléphoniques du Canada, 1954 | 11 |
| Tableau 6. Capital immobilisé, 1954 | 11 |
| Tableau 7. Recettes, 1954 | 12 |
| Tableau 8. Dépenses, 1954 | 12 |
| Tableau 9. Employés, salaires et gages, 1954-1953 | 13 |
| Tableau 10. Conversations téléphoniques, 1954 | 13 |
| Tableau 11. Nombre d'appareils, par provinces, 1954-1953 | 14 |
| Tableau 12. Nombre d'appareils, selon le type de commutateur, 1954-1953..... | 14 |
| Tableau 13. Millage de fil, 1954 | 16 |
| Tableau 14. Millage de fil, 1953 | 16 |
| Tableau 15. Milles de ligne de poteaux et de conduite souterraine 1954-1953 .. | 17 |
| Tableau 16. Achats de poteaux de téléphone ... | 17 |
| Tableau 17. Nombre d'appareils et immobilisations, par réseau, 1954 | 18 |
| Tableau 18. Statistique des grands réseaux téléphoniques, 1954..... | 20 |
| Tableau 19. Nombre de téléphones reliés à des tableaux de distribution manuels et automatiques dans les cités du Canada, 1954 (population de 15,000 et plus) | 24 |
| Tableau 20. Nombre de téléphones reliés à des tableaux de distribution manuels et automatiques dans les cités du Canada (population de 15,000 et plus) | 25 |

TELEPHONE STATISTICS

STATISTIQUE DU TÉLÉPHONE

1954

Statistics of the telephone industry for 1954 continue to show a good rate of progress. Large construction and maintenance work programs carried out during the year included many new buildings constructed, extensions made to existing buildings and new equipment put into service. Facilities for long distance toll dialing were expanded and microwave radio relay systems were extended to give improved long distance telephone service. In British Columbia the completion of an extensive radio telephone project made it possible to abandon certain physical lines in difficult and inaccessible territory and has improved communication. Reported expenditure on new plant and equipment during the year amounted to \$174,633,754, almost \$13 million above the 1953 figure of \$161,663,254. The Trans Canada Telephone System's microwave radio relay chain has made possible the eventual establishment of a television network in Canada from the Atlantic to the Pacific.

At the end of 1954 there was an estimated 94,500,000 telephones in the world. Among the principal countries Canada ranked third with 25.40 telephones per 100 population. The United States held first place with 32.21; Sweden came second with 28.99.

Growth in 1954

Due to the insistent demand for telephone service the number of telephones in Canada has more than doubled in the last ten years. At December 31, 1954, there were 3,860,269 telephones in service compared with 1,848,794 in 1945. During 1954 a total of 253,862 telephones were installed, almost equalling the record of 1953, but at the year end many thousands of unfilled orders remained, for both main service and for higher grades of service.

Residential telephones increased from 2,053,944 in 1953 to 2,213,154, up by 8 p.c., business telephones rose by 6 p.c. from 988,489 to 1,053,852, rural from 513,061 to 538,660 and public pay telephones from 50,913 to 54,603. Telephones on automatic switchboards numbered 2,764,340 compared with 2,486,451 in 1953 while telephones on manual switchboards dropped to 1,095,929 in 1954 from 1,119,956. Many exchanges have been converted to dial operation and by the year end 72 p.c. of all telephones in Canada were dial while 28 p.c. were operated from manual switchboards.

Completed Telephone Calls

The major telephone systems in Canada make counts of completed calls on representative days throughout the year and on this basis estimate their local conversations which, added to the

La statistique démontre que l'expansion de l'industrie du téléphone a progressé en 1954. Le vaste programme de construction et de travaux d'entretien complété durant l'année comprenait l'érection de plusieurs nouveaux immeubles, l'agrandissement des immeubles existants et la mise en service d'un outillage nouveau. On a rendu beaucoup plus faciles les appels interurbains par cadran et prolongé les réseaux radio-relais à micro-ondes afin d'améliorer le service téléphonique à longue distance. En Colombie-Britannique, le parachèvement d'un projet de radio-téléphonie d'envergure a permis d'abandonner certaines lignes matérielles situées en territoire d'accès difficile, pour le plus grand bien des communications. Les dépenses déclarées pour les installations et le matériel nouveaux durant l'année se sont élevées à \$174,633,754, près de 13 millions de plus qu'en 1953 (\$161,663,254). La chaîne de radio-relais à micro-ondes du système téléphonique transcontinental a éventuellement rendu possible la création d'un réseau de télévision qui traverse le Canada d'un océan à l'autre.

A la fin de 1954, on a estimé qu'il y avait 94,500,000 téléphones dans le monde. Parmi les principaux pays, le Canada occupait le troisième rang avec 25.40 téléphones par centaine d'habitants. Les États-Unis se plaçaient en tête avec 32.21 et la Suède venait au troisième rang avec 28.99.

Expansion en 1954

En raison de la forte demande touchant le service téléphonique, le nombre des téléphones a plus que doublé au Canada durant les dix dernières années. Au 31 décembre 1954, le nombre d'appareils en service était de 3,860,269, au regard de 1,848,794 en 1945. En 1954, les nouvelles installations ont été de 253,862, presque autant que le nombre sans précédent de 1953, mais à la fin de l'année plusieurs milliers de demandes concernant le service téléphonique restaient en souffrance, tant pour le service principal que pour un service de meilleure qualité.

Le nombre des téléphones domiciliaires a augmenté de 2,053,944 en 1953 à 2,213,154, soit de 8 p. 100; celui des téléphones d'affaires, de 988,489 à 1,053,852 (6 p. 100); celui des téléphones ruraux, de 513,061 à 538,660 et celui des taxiphones, de 50,913 à 54,703. Les appareils à cadran se sont chiffrés par 2,764,340, contre 2,486,451 en 1953, tandis que les appareils reliés à des tableaux manuels sont passés de 1,119,956 à 1,095,929. De nombreux multiples manuels ont disparu grâce au système à cadran et, à la fin de l'année, 72 p. 100 de tous les téléphones du Canada étaient à cadran tandis que 28 p. 100 fonctionnaient encore au moyen de multiples manuels.

Appels complétés

Les principaux réseaux du Canada comptent les appels complétés durant certains jours représentatifs de l'année et, d'après le chiffre établi, ils déterminent le nombre estimatif d'appels pour l'année, lesquels,

actual count of long distance calls, gives their total volume of business. In order to arrive at a national estimate from these data, the Bureau makes an estimate for the small systems which do not count completed calls.

Calls reported by the major telephone systems showed a drop of 50 calls per telephone. The number of completed calls for all systems was estimated at 6,347,531,909 as compared with 6,084,655,328 calls in 1953, an increase of only 4 p.c. This represents an average of 1,644 calls per telephone or 418 calls per capita as against an average of 1,687 calls per telephone or 412 per capita in 1953. Extended area service which eliminates toll charges between adjacent communities was introduced in more centres across Canada. Despite this service long distance calls increased by 5,861,581 to a total of 137,760,909 for the year.

Long Distance Calls with Foreign Countries

Long distance calls between Canada and foreign countries are shown in the table on page 8. These calls are reported by the eight major telephone systems in Canada. To avoid duplication only calls originating and terminating on a company's line or within the territory served by a company are included. Incoming calls are not recorded in all instances and the total of 5,460,227 includes an estimate of calls received over the lines of the American Telephone and Telegraph Company. Outgoing calls totalled 6,558,260 in 1954 compared with 6,162,684 in 1953, an increase of 6.4 p.c.

Telephones per 100 Population

The following table shows total telephones per 100 population in each province. Ontario had the greatest density of telephones with 31.8 per 100 population followed by British Columbia with 29.6. The total for Canada increased from 24.4 in 1953 to 25.4 with all provinces registering gains. The largest relative gains were in British Columbia, Alberta and Manitoba. Residential telephones rose from 17.1 per 100 population in 1953 to 17.8 in 1954.

ajoutés aux appels interurbains, donnent le volume d'affaires globales. A l'aide de ces renseignements, le Bureau, en vue d'arriver à une estimation nationale, prépare une estimation des petits réseaux qui ne comptent pas les appels complétés.

Les grands réseaux ont signalé une diminution de 50 appels par appareil. Le nombre estimatif d'appels complétés sur tous les réseaux a atteint 6,347,531,909, au regard de 6,084,655,328 en 1953, augmentation de seulement 4 p. 100. C'est là une moyenne de 1,644 appels par téléphone ou de 418 par personne, contre une moyenne de 1,687 appels par téléphone ou de 412 par personne en 1953. Le service de secteur étendu, qui supprime les frais d'interurbain entre les centres voisins, a vu le jour dans de nombreux autres centres canadiens. Malgré ce service, les appels interurbains ont augmenté de 5,861,581, se chiffrant par 137,760,909 durant l'année.

Appels à l'étranger

Le tableau de la page 8 indique les appels entre le Canada et les pays étrangers, tels que les ont signalés les huit principaux réseaux téléphoniques du Canada. Afin d'éviter le double emploi, seuls y figurent les appels commencés et terminés sur le même réseau ou dans le territoire desservi par une compagnie. Tous les appels venant de l'étranger ne sont pas toujours inscrits et le total de 5,460,227 comprend une estimation des appels reçus par le réseau de l'American Telephone and Telegraph Company. Les appels allant à l'extérieur se sont chiffrés par 6,558,260 en 1954, contre 6,162,684 en 1953, augmentation de 6.4 p. 100.

Nombre d'appareils par centaine d'habitants

Le tableau suivant indique le nombre total d'appareils par centaine d'habitants dans chaque province. L'Ontario comptait la plus grande densité d'appareils (31.8 par centaine d'habitants); venait ensuite la Colombie-Britannique (29.6). Le total pour le Canada est passé de 24.4 en 1953 à 25.4, et toutes les provinces ont accusé des augmentations. Les gains relatifs les plus marqués ont été ceux de la Colombie-Britannique, de l'Alberta et du Manitoba. Le nombre de téléphones domiciliaires est passé de 17.1 à 17.8 par centaine d'habitants.

Telephones per 100 Population
Téléphones par centaine d'habitants

| Province | Residence telephones — Téléphones domiciliaires | All telephones — Total des téléphones | Province | Residence telephones — Téléphones domiciliaires | All telephones — Total des téléphones |
|--|---|---|--|---|---|
| Newfoundland — Terre-Neuve .. | 4.4 | 7.6 | Manitoba | 18.1 | 24.9 |
| Prince Edward Island — Île-du- Prince-Édouard | 9.4 | 12.9 | Saskatchewan | 15.2 | 19.9 |
| Nova Scotia — Nouvelle-Écosse | 15.0 | 19.9 | Alberta | 13.8 | 21.3 |
| New Brunswick — Nouveau- Brunswick | 12.7 | 17.3 | British Columbia — Colombie-Bri- tannique | 20.6 | 29.6 |
| Quebec | 15.5 | 22.9 | Yukon Territory — Territoire du Yukon | 1.1 | 2.0 |
| Ontario | 22.6 | 31.8 | Canada | 17.8 | 25.4 |

Finances

Cost of property and equipment rose in 1954 to \$1,301,545,688 from \$1,152,309,749 in 1953, up by 13 p.c. Revenues were up by 9.5 p.c., amounting to \$340,623,170 compared with \$310,833,599 in 1953. Revenue from long distance service increased by 10 p.c., and from local service by 8.6 p.c. Other revenues which include special communication services and directory advertising recorded an increase of 13.5 p.c. Expenses also advanced from \$269,817,828 in 1953 to \$296,384,292, an increase of 9.8 p.c. and the net income was up by \$3,223,107, rising from \$41,015,771 in 1953 to \$44,238,878.

The Bell Telephone Company reported total revenue of \$223,275,204 compared with \$204,564,646 in 1953, an increase of \$18,710,558 or 9 p.c. with total expenses up by 9.5 p.c. to \$194,726,069. This company accounted for 66 p.c. of the total revenues and expenses of the telephone industry in Canada.

Employees and Earnings

Employment recorded a rise of some 3 p.c. in 1954 while salaries and wages increased by 10 p.c. The number of employees rose to 51,929 from 50,540 in 1953 and earnings increased to \$159,329,238 from \$145,109,934. Average earnings for the year amounted to \$3,068 compared with \$2,871 in 1953, an increase of 7 p.c. During the ten years 1945 to 1954 employment more than doubled while average earnings increased by almost 88 p.c.

Telephone Systems

At the end of 1954 there were 2,788 telephone systems in operation (as shown in Table 5) compared with 2,793 in 1953. The increasing use of dial operated exchanges to which smaller systems connect very often entails compulsory reconstruction of lines to meet the requirements of dial operation. The necessity of rebuilding their lines added to the increasing cost of operation forced many small companies in Ontario out of business. Others amalgamated or were sold to larger firms, thus accounting for the drop in Ontario systems. Saskatchewan, however, showed a considerable growth in rural lines with a total of 985 systems against 954 in 1953. Eighty per cent of all systems in Canada were listed as co-operatives in 1954. Most of these are rural lines in Alberta, Saskatchewan, Ontario and Nova Scotia. The Bell Telephone Company with headquarters in Montreal and operating in Quebec and Ontario reported 2,294,458 or almost 60 p.c. of all telephones in Canada. The British Columbia Telephone Company operated 343,441 telephones or 8.9 p.c. of the total and the three provincial systems of the Prairie Provinces accounted for 447,384 or 11.6 p.c. Outlying

Finances

Le coût des biens et de l'équipement est passé de \$1,152,309,749 en 1953 à \$1,301,545,688, augmentation de 13 p. 100. Le revenu a augmenté de 9.5 p. 100, soit \$340,623,170 contre \$310,833,599 en 1953. Le revenu provenant de l'interurbain a augmenté de 10 p. 100 et celui provenant du service local, de 8.6 p. 100. Les autres sources de revenu, comme les services de communication spéciaux et la publicité dans l'almanach, ont accusé une augmentation de 13.5 p. 100. Les dépenses sont passées de \$269,817,828 en 1953 à \$296,384,292, augmentation de 9.8 p. 100 et le revenu net a augmenté de \$3,223,107, passant de \$41,015,771 en 1953 à \$44,238,878.

La Compagnie de Téléphone Bell a déclaré un revenu total de \$223,275,204, contre \$204,564,646 en 1953, augmentation de \$18,710,558 ou de 9 p. 100, tandis que les dépenses totales s'élevaient de 9.5 p. 100, soit à \$194,726,069. La compagnie est comptable de 66 p. 100 du total des recettes et dépenses de l'industrie du téléphone du Canada.

Emploi et gain

L'embauchage a augmenté de 3 p. 100 en 1954 tandis que la rémunération augmentait de 10 p. 100. Le nombre d'employés est passé de 50,540 en 1953 à 51,929 et la rémunération, de \$145,109,934 à \$159,329,238. La rémunération moyenne pour l'année a été de \$3,068 contre \$2,871 en 1953, augmentation de 7 p. 100. Durant les dix années 1945-1954, l'emploi a plus que doublé tandis que la rémunération moyenne augmentait de près de 88 p. 100.

Réseaux de téléphone

A la fin de 1954, il y avait 2,788 réseaux de de téléphone en activité (voir tableau 5), au regard de 2,793 en 1953. L'emploi de plus en plus fréquent des multiples automatiques, auxquels se relient des réseaux moins importants, nécessite très souvent la reconstruction de lignes afin de faire face aux exigences du service à cadran. La nécessité de reconstruire leurs lignes, plus le coût croissant de l'exploitation, ont forcé plusieurs petites compagnies de l'Ontario à fermer leurs portes. D'autres se sont fusionnées ou ont été vendues à des compagnies plus importantes, ce qui explique la diminution du nombre de réseaux en Ontario. Toutefois, la Saskatchewan a vu le nombre de ses réseaux ruraux augmenter de 954 en 1953 à 985. Quatre-vingts réseaux sur cent au Canada étaient des réseaux coopératifs en 1954. Il s'agissait surtout de lignes rurales en Alberta, Saskatchewan, Ontario et Nouvelle-Écosse. La Compagnie de Téléphone Bell, dont le siège est à Montréal et qui dessert le Québec et l'Ontario, a déclaré 2,294,458 ou près de 60 p. 100 de tous les téléphones du pays. La **British Columbia Telephone Company** exploitait 343,441 appareils ou 8.9 p. 100 du total et les trois systèmes provinciaux des Prairies

districts, camps, fire rangers, etc. where commercial service is not available are served principally by provincial and federal systems.

Table 17 includes under "co-operative" systems, the systems constructed and operated under Part II of the Ontario Telephone Act. According to this Act telephone systems are financed by municipalities but the land of the members is taxed for the cost. Some of these systems sell service to other persons but the majority of those served are the owners of the systems. Also, in Alberta, stock companies were formed to acquire, for the use of the stock-holders, portions of the provincial system. These have also been classified as co-operative systems although the companies are legally stock companies.

Pole Line and Wire Mileage

Pole line operated at the end of the year totalled 257,444 miles, only 385 miles above the 1953 total. The decrease in British Columbia's pole line was due largely to the increased use of radiotelephone circuits. Included in the 1954 pole line were 4,575 miles of buried cable and 11,215 miles of underground conduit. Wire mileage rose to 13,357,289 from 12,307,070 in 1953, an increase of 1,050,219 miles.

répondaient pour 447,384 appareils ou 11.6 p. 100 du total. Les régions éloignées, les camps, les postes de garde-forestiers, etc., où il n'existe pas de réseau commercial, sont desservis principalement par les réseaux provinciaux et fédéraux.

Le tableau 17 comprend, sous réseaux "coopératifs", les réseaux construits et exploités subordonnement à la Partie II de la loi des téléphones de l'Ontario. En vertu de cette loi, les réseaux téléphoniques sont financés par les municipalités, mais les terrains des propriétaires sont taxés pour assurer le remboursement. Certains des réseaux vendent leurs services à d'autres personnes, mais la plupart des abonnés sont les propriétaires du réseau. De même en Alberta, des compagnies par actions ont été formées dans le but d'acquérir pour l'usage des actionnaires des parties du réseau provincial. Ces compagnies sont aussi désignées comme organismes coopératifs, bien qu'elles soient légalement des compagnies par actions.

Lignes sur poteaux et millage de fil

A la fin de l'année, le service téléphonique exploitait 257,444 milles de lignes sur poteaux, soit seulement 385 milles de plus qu'un an plus tôt. La diminution des lignes sur poteaux en Colombie-Britannique est attribuable surtout à l'emploi de plus en plus fréquent des circuits radio-téléphoniques. Ces 257,444 milles de lignes sur poteaux comprenaient 4,575 milles de câble enfoui sous le sol et 11,215 milles de conduites souterraines. Le millage de fil est passé de 12,307,070 en 1953 à 13,357,289, soit une augmentation de 1,050,219 milles.

Long Distance Calls with Foreign Countries, 1954 Appels à grandes distance échangés avec des pays étrangers, 1954

| Between Canada and — Entre le Canada et | Number of completed calls — Appels complétés | |
|--|---|---|
| | Originated in Canada — D'origine canadienne | Originated in foreign countries — D'origine étrangère |
| United States and Alaska — États-Unis et Alaska | 6, 534, 368 | 5, 440, 430 |
| United Kingdom and Eire — Royaume Uni et Eire | 9, 257 | 7, 787 |
| European Countries — Pays européens | 5, 578 | 2, 914 |
| Asia — Asie | 464 | 701 |
| Africa — Afrique | 147 | 78 |
| South America — Amérique du Sud | 954 | 1, 187 |
| Central America — Amérique centrale | 180 | 204 |
| Mexico — Mexique | 1, 953 | 2, 511 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 702 | 226 |
| Barbados and British West Indies — Barbades et Antilles britanniques | 237 | 238 |
| Bahamas | 638 | 575 |
| Bermuda — Bermudes | 988 | 1, 023 |
| Cuba | 947 | 1, 103 |
| Others — Autres | 1, 847 | 1, 250 |
| Total | 6, 558, 260 | 5, 460, 227¹ |

1. Includes estimates — Y compris les estimations.

TABLE 1. Comparative Summaries

TABLEAU 1. Résumés comparatifs

| Year — Année | Capital stock — Capital actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Coût des biens-fonds et du matériel | Income — Recettes | Expenditure — Dépenses | Net income — Revenu |
|--------------------|--|--|---|--|---|--|---|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| 1939 | 130, 507, 411 | 162, 168, 894 | 292, 676, 305 | 350, 160, 208 | 67, 438, 256 | 57, 383, 562 | 10, 054, 694 |
| 1945 | 138, 680, 893 | 153, 934, 250 | 292, 615, 143 | 418, 434, 346 | 109, 899, 862 | 96, 417, 884 | 13, 481, 978 |
| 1949 | 229, 208, 219 | 267, 987, 289 ¹ | 497, 195, 508 | 716, 519, 781 | 169, 113, 048 | 153, 066, 308 | 16, 046, 740 |
| 1950 | 274, 088, 405 | 286, 752, 783 ¹ | 560, 841, 188 | 806, 826, 198 | 198, 823, 483 | 178, 193, 661 | 20, 629, 822 |
| 1951 | 286, 003, 119 | 307, 623, 351 ¹ | 593, 626, 470 | 909, 581, 399 | 240, 762, 657 | 213, 824, 471 | 26, 938, 186 |
| 1952 | 335, 575, 292 | 378, 628, 224 ¹ | 714, 203, 516 | 1, 027, 527, 807 | 279, 001, 814 | 244, 506, 402 | 34, 495, 412 |
| 1953 | 398, 198, 697 | 450, 511, 233 ¹ | 848, 709, 930 | 1, 152, 309, 749 | 310, 833, 599 | 269, 817, 828 | 41, 015, 771 |
| 1954 | 418, 287, 016 | 498, 231, 715 | 916, 518, 731 | 1, 301, 545, 688 | 340, 623, 170 | 296, 384, 292 | 44, 238, 878 |
| | Salaries and wages — Salaires et gages | Number of employees — Nombre d'employé | Number of systems — Nombre de réseaux | Pole line ² mileage — Longueur de lignes aériennes, en milles ² | Wire mileage — Longueur de fil, en milles | | |
| | \$ | | | | | | |
| 1939 | 26, 525, 374 | | 17, 636 | 3, 212 | 212, 603 | | 5, 518, 329 |
| 1945 | 41, 830, 117 | | 25, 599 | 3, 151 | 222, 435 | | 6, 333, 761 |
| 1949 | 90, 634, 477 | | 42, 326 | 2, 971 | 242, 147 | | 8, 725, 760 |
| 1950 | 102, 093, 078 | | 45, 396 | 2, 912 | 245, 443 | | 9, 488, 467 |
| 1951 | 117, 677, 652 | | 47, 387 | 2, 904 | 249, 638 | | 10, 330, 751 |
| 1952 | 131, 370, 832 | | 48, 207 | 2, 888 | 253, 420 | | 11, 265, 903 |
| 1953 | 145, 109, 934 | | 50, 540 | 2, 793 | 257, 059 | | 12, 307, 070 |
| 1954 | 159, 329, 238 | | 51, 929 | 2, 788 | 257, 444 | | 13, 357, 289 |
| | Number of telephones — Nombre d'appareils | | | | Number of telephones per 100 population — Nombre d'appareils par 100 âmes | Miles of wire per telephone — Milles de fil par ap- pareil | Miles of wire per mile of pole line — Milles de fil par mille de ligne aérienne |
| | Business — Commerciaux | Residence — Domestiques | Rural — Ruraux | Public pay — Publics payants | Total — Total | | |
| 1939 | 406, 279 | 720, 043 | 243, 730 | 27, 220 | 1, 397, 272 | 12. 35 | 3. 95 |
| 1945 | 531, 697 | 983, 074 | 300, 757 | 33, 266 | 1, 848, 794 | 15. 26 | 3. 43 |
| 1949 | 762, 294 | 1, 481, 876 | 414, 061 | 41, 381 | 2, 699, 612 | 19. 93 | 3. 23 |
| 1950 | 813, 352 | 1, 611, 759 | 447, 691 | 44, 290 | 2, 917, 092 | 21. 07 | 3. 25 |
| 1951 | 864, 015 | 1, 735, 355 | 467, 171 | 47, 225 | 3, 113, 766 | 22. 23 | 3. 32 |
| 1952 | 920, 269 | 1, 888, 889 | 492, 753 | 50, 455 | 3, 352, 366 | 23. 23 | 3. 36 |
| 1953 | 988, 489 | 2, 053, 944 | 513, 061 | 50, 913 | 3, 606, 407 | 24. 40 | 3. 41 |
| 1954 | 1, 053, 852 | 2, 213, 154 | 538, 660 | 54, 603 | 3, 860, 269 | 25. 40 | 3. 46 |

1. Revised to exclude reserves of provincial government systems. — Révisé de façon à exclure les réserves des systèmes des gouvernements provinciaux.

2. Includes underground conduits. — Comprend les conduites souterraines.

TABLE 2. Number of Telephones, 1939-1954

TABLEAU 2. Nombre d'appareils, 1939-1954

| Year — Année | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes à plusieurs abonnés | | | | | |
|--|--|-------------------------------|---|-------------------------------|---|-------------------------------|---|-------------------------------|
| | | | Local 2-party — Lignes à 2 postes groupés | | Local 4-party — Lignes à 4 postes groupés | | Rural ¹ — Service rural ¹ | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| 1939 | 182, 486 | 327, 332 | 11, 899 | 325, 581 | 1, 247 | 16, 803 | 14, 890 | 228, 840 |
| 1945 | 215, 238 | 382, 928 | 20, 666 | 523, 810 | 1, 748 | 26, 493 | 22, 242 | 278, 515 |
| 1949 | 288, 926 | 423, 612 | 37, 511 | 889, 568 | 3, 776 | 53, 995 | 42, 116 | 371, 945 |
| 1950 | 312, 992 | 464, 270 | 30, 939 | 970, 607 | 2, 337 | 49, 227 | 43, 939 | 403, 752 |
| 1951 | 325, 588 | 498, 521 | 28, 199 | 1, 042, 210 | 2, 633 | 53, 801 | 45, 304 | 421, 867 |
| 1952 | 342, 605 | 566, 450 | 26, 919 | 1, 112, 931 | 2, 487 | 54, 189 | 46, 051 | 446, 702 |
| 1953 | 364, 283 | 657, 797 | 23, 812 | 1, 171, 777 | 3, 318 | 54, 157 | 45, 413 | 467, 648 |
| 1954 | 382, 789 | 754, 055 | 22, 104 | 1, 219, 848 | 2, 343 | 51, 345 | 45, 351 | 493, 309 |
| Private branch exchange and extension — Central privée avec extensions | | | Public pay stations — Stations publi- ques payantes | | Total | | Grand total | |
| Business — Commerciaux | | | Residence — Domestiques | | Business — Commerciaux | | Residence — Domestiques | |
| 1939 | 210, 647 | 50, 327 | 27, 220 | 448, 389 | 948, 883 | 1, 397, 272 | | |
| 1945 | 294, 045 | 49, 843 | 33, 266 | 587, 205 | 1, 261, 589 | 1, 848, 794 | | |
| 1949 | 432, 081 | 114, 701 | 41, 381 | 845, 791 | 1, 853, 621 | 2, 699, 612 | | |
| 1950 | 467, 084 | 127, 655 | 44, 290 | 901, 581 | 2, 015, 511 | 2, 917, 092 | | |
| 1951 | 507, 595 | 140, 823 | 47, 225 | 956, 544 | 2, 157, 222 | 3, 113, 766 | | |
| 1952 | 548, 258 | 155, 319 | 50, 455 | 1, 016, 775 | 2, 335, 591 | 3, 352, 366 | | |
| 1953 | 597, 076 | 170, 213 | 50, 913 | 1, 084, 815 | 2, 521, 592 | 3, 606, 407 | | |
| 1954 | 646, 616 | 187, 906 | 54, 603 | 1, 153, 800 | 2, 706, 463 | 3, 860, 269 | | |

1. Five or more telephones on a line — Cinq téléphones ou plus à chaque ligne.

TABLE 3. Number of Telephones, by Type of Switchboard, 1939-1954

TABLEAU 3. Nombre d'appareils, selon le type de commutateur, 1939-1954

| Year — Année | On automatic switchboards — Tableaux commutateurs automatiques | | On manual switchboards — Tableaux commutateurs desservis à la main | | Total number — Total |
|--------------------|--|---|--|---|-------------------------------|
| | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total | |
| | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total | |
| 1939 | 690, 201 | 49 | 707, 071 | 51 | 1, 397, 272 |
| 1945 | 1, 037, 015 | 56 | 811, 779 | 44 | 1, 848, 794 |
| 1949 | 1, 627, 202 | 60 | 1, 072, 410 | 40 | 2, 699, 612 |
| 1950 | 1, 811, 194 | 62 | 1, 105, 898 | 38 | 2, 917, 092 |
| 1951 | 2, 004, 665 | 64 | 1, 109, 101 | 36 | 3, 113, 766 |
| 1952 | 2, 240, 545 | 67 | 1, 111, 821 | 33 | 3, 352, 366 |
| 1953 | 2, 486, 451 | 69 | 1, 119, 956 | 31 | 3, 606, 407 |
| 1954 | 2, 764, 340 | 72 | 1, 095, 929 | 28 | 3, 860, 269 |

TABLE 4. Conversations

TABLEAU 4. Conversations

| Year — Année | Local calls — Appels locaux | Long distance calls — Appels longue distance | Total calls — Nombre total d'appels | Average per telephone — Moyen par appareil | | | Average per capita — Moyenne par capita |
|--------------------|-----------------------------------|--|---|--|---------------------------------------|-------|---|
| | | | | Local — Locaux | Long distance — Longue distance | Total | |
| 1939 | 2,742,739,000 | 31,611,439 | 2,774,350,439 | 1,963 | 22.6 | 1,986 | 245 |
| 1945 | 3,145,492,000 | 64,788,400 | 3,210,280,400 | 1,701 | 35.0 | 1,736 | 265 |
| 1949 | 4,454,024,000 | 105,231,525 | 4,559,255,525 | 1,650 | 39.0 | 1,689 | 336 |
| 1950 | 4,894,719,000 | 117,891,978 | 5,012,610,978 | 1,678 | 40.4 | 1,718 | 362 |
| 1951 | 5,146,238,000 | 127,406,419 | 5,273,644,419 | 1,653 | 40.9 | 1,694 | 376 |
| 1952 | 5,482,973,000 | 126,721,294 | 5,609,694,294 | 1,635 | 37.8 | 1,673 | 389 |
| 1953 | 5,952,756,000 | 131,899,328 | 6,084,655,328 | 1,650 | 36.6 | 1,687 | 412 |
| 1954 | 6,209,771,000 | 137,760,909 | 6,347,531,909 | 1,608 | 35.7 | 1,644 | 418 |

TABLE 5. Telephone Systems in Canada, 1954

TABLEAU 5. Réseaux téléphoniques du Canada, 1954

| Province | Government — Gouvernementaux | | | Stock — Sociétés par actions | Cooperative — Sociétés coopératives | Private — Réseaux privés | Partnership — En nom collectif | Total |
|-------------------------------|------------------------------------|--------------------------|------------------------------|------------------------------------|---|--------------------------------|--------------------------------------|--------------|
| | Provincial — Provinciaux | Federal — Fédéraux | Municipal — Municipaux | | | | | |
| Newfoundland | — | 1 | — | 2 | — | — | — | 3 |
| Prince Edward Island | — | — | — | 6 | 31 | 2 | — | 39 |
| Nova Scotia | — | 1 | — | 12 | 201 | 6 | 7 | 227 |
| New Brunswick | 1 | 1 | — | 7 | 5 | 2 | 2 | 18 |
| Quebec | 1 | 2 | 3 | 99 | 62 | 33 | 9 | 209 |
| Ontario | 4 | 2 | 10 | 252 | 107 | 35 | 24 | 434 |
| Manitoba | 1 | — | 5 | 2 | 4 | — | — | 12 |
| Saskatchewan | 1 | — | 1 | 4 | 979 | — | — | 985 |
| Alberta | 2 | 2 | 1 | — | 845 | — | — | 850 |
| British Columbia | 1 | 2 | 1 | 4 | 2 | — | — | 10 |
| Yukon | — | — | — | 1 | — | — | — | 1 |
| Total for Canada | 11 | 11 | 21 | 389 | 2,236 | 78 | 42 | 2,788 |

TABLE 6. Capital, 1954

TABLEAU 6. Capital immobilisé, 1954

| Province | Capital Stock — Capital actions | Funded debt — Dettes fondées | Total capital — Capital global |
|-------------------------------|---------------------------------------|------------------------------------|--------------------------------------|
| | \$ | \$ | \$ |
| Newfoundland | 1,965,900 | 3,076,000 | 5,041,900 |
| Prince Edward Island | 1,234,261 | 1,500,000 | 2,734,261 |
| Nova Scotia | 17,962,437 | 13,587,342 | 31,549,779 |
| New Brunswick | 19,149,258 | 11,011,481 | 30,160,739 |
| Quebec | 308,920,431 ¹ | 277,271,650 ¹ | 586,192,081 ¹ |
| Ontario | 8,326,287 | 4,869,743 | 13,196,030 |
| Manitoba | 164,743 | 51,647,324 ² | 51,812,067 |
| Saskatchewan | 18,100,458 | 28,829,492 ² | 46,929,950 |
| Alberta | 885,266 | 51,774,283 ² | 52,659,549 |
| British Columbia | 41,512,975 | 54,664,400 | 96,177,375 |
| Yukon | 65,000 | — | 65,000 |
| Total for Canada | 418,287,016 | 498,231,715 | 916,518,731 |

1. Includes data for the Bell Telephone Company in Quebec and Ontario. — Comprend les données concernant la Bell Telephone Company en Québec et Ontario.

2. Includes investment of Provincial Government systems. — Y compris les investissements des réseaux des Gouvernements provinciaux.

TELEPHONE STATISTICS

TABLE 7. Revenue, 1954

TABLEAU 7. Recettes, 1954

| Provinces | Revenue from subscribers, renters, etc. — Recettes des abonnements, etc. | Revenue from long distance calls — Recettes des appels longue distance | Other revenue ¹ — Autres recettes ¹ | Total |
|-------------------------------|--|--|---|----------------------|
| | \$ | \$ | \$ | \$ |
| Newfoundland | 888, 507 | 329, 270 | 82, 755 | 1, 300, 532 |
| Prince Edward Island | 546, 963 | 350, 476 | 7, 614 | 905, 053 |
| Nova Scotia | 6, 661, 297 | 3, 355, 754 | 172, 781 | 10, 189, 832 |
| New Brunswick | 4, 616, 208 | 3, 535, 684 | 138, 346 | 8, 290, 238 |
| Quebec ² | 135, 284, 633 | 72, 579, 590 | 24, 483, 350 | 232, 347, 573 |
| Ontario | 5, 766, 894 | 2, 997, 008 | 291, 015 | 9, 054, 917 |
| Manitoba | 7, 352, 111 | 3, 891, 157 | 570, 757 | 11, 814, 025 |
| Saskatchewan | 8, 364, 686 | 6, 383, 236 | 402, 672 | 15, 150, 594 |
| Alberta | 2, 732, 305 | 7, 767, 584 | 1, 319, 191 | 17, 819, 080 |
| British Columbia | 19, 707, 289 | 9, 761, 401 | 4, 266, 706 | 33, 735, 396 |
| Yukon | 11, 257 | 4, 160 | 513 | 15, 930 |
| Total for Canada | 197, 932, 150 | 110, 955, 320 | 31, 735, 700 | 340, 623, 170 |

1. Includes telephone directory advertising, rents, etc. — Inclus les annonces de l'annuaire de téléphone, les loyers, etc.

2. Data for Bell Telephone Company in Quebec and Ontario included in Quebec. — Comprend les données concernant la Bell Telephone Company en Québec et Ontario.

TABLE 8. Expenditures, 1954

TABLEAU 8. Dépenses, 1954

| Province | Operating expenses — Frais d'ex- ploitation | Taxes — Impôts | Interest on debentures, loans, etc. ¹ — Intérêt sur obligations, etc. ¹ | Total |
|-------------------------------|---|----------------------|---|----------------------|
| | \$ | \$ | \$ | \$ |
| Newfoundland | 771, 669 | 161, 849 | 127, 320 | 1, 060, 838 |
| Prince Edward Island | 628, 253 | 115, 286 | 65, 500 | 809, 039 |
| Nova Scotia | 6, 659, 924 | 1, 676, 550 | 479, 840 | 8, 816, 314 |
| New Brunswick | 5, 420, 328 | 1, 291, 968 | 426, 695 | 7, 138, 991 |
| Quebec ² | 159, 757, 209 | 32, 610, 177 | 10, 171, 337 | 202, 538, 723 |
| Ontario | 6, 879, 883 | 453, 991 | 460, 864 | 7, 794, 738 |
| Manitoba | 9, 652, 532 | 212, 914 | 2, 872, 834 | 12, 738, 280 |
| Saskatchewan | 11, 091, 591 | 11, 542 | 1, 130, 890 | 12, 234, 023 |
| Alberta | 11, 094, 389 | 285, 237 | 1, 523, 701 | 12, 903, 327 |
| British Columbia | 24, 249, 346 | 3, 844, 497 | 2, 238, 652 | 30, 332, 495 |
| Yukon | 16, 838 | 491 | 195 | 17, 524 |
| Total for Canada | 236, 221, 962 | 40, 664, 502 | 19, 497, 828 | 296, 384, 292 |

1. Includes principal instalments payable by municipal systems. — Y compris les versements de principal payables par les réseaux municipaux.

2. Data for Bell Telephone Company in Quebec and Ontario included in Quebec. — Comprend les données concernant la Bell Telephone Company en Québec et Ontario.

STATISTIQUE DU TÉLÉPHONE

TABLE 9. Employees, Salaries and Wages, 1954-1953

TABLEAU 9. Employés, salaires et gages, 1954-1953

| Province | Employees — Employés | | Salaries and wages — Salaires et gages | |
|-------------------------------|----------------------------|---------------------|--|--------------------------|
| | 1954 | 1953 | 1954 | 1953 |
| | No. | No. | \$ | \$ |
| Newfoundland | 281 | 255 | 559, 335 | 447, 096 |
| Prince Edward Island | 133 | 135 | 284, 385 | 295, 926 |
| Nova Scotia | 1, 725 | 1, 750 | 4, 261, 977 | 4, 010, 543 |
| New Brunswick | 1, 366 | 1, 386 | 3, 447, 027 | 3, 168, 403 |
| Quebec | 14, 095 | 13, 404 | 47, 979, 306 | 43, 430, 851 |
| Ontario | 20, 471 | 20, 019 | 63, 415, 802 | 58, 103, 720 |
| Manitoba | 3, 138 | 3, 099 | 8, 367, 848 | 7, 616, 404 |
| Saskatchewan | 1, 824 ¹ | 1, 732 ¹ | 5, 474, 574 ¹ | 4, 723, 216 ¹ |
| Alberta | 2, 610 | 2, 457 | 7, 748, 145 | 7, 031, 760 |
| British Columbia | 6, 282 | 6, 300 | 17, 775, 967 | 16, 267, 108 |
| Yukon | 4 | 3 | 14, 872 | 14, 907 |
| Total for Canada | 51, 929 | 50, 540 | 159, 329, 238 | 145, 109, 934 |

1. Excluding employees and salaries and wages paid on rural systems. — A l'exclusion des employés des systèmes ruraux, ainsi que de leurs salaires et gages.

TABLE 10. Telephone Conversations, 1954

TABLEAU 10. Conversations téléphoniques, 1954

Based on estimates from the larger telephone systems

Basées sur les estimations des grands systèmes téléphoniques

| Company — Compagnie | Total Conversations ¹ — Nombre total de conversations ¹ | Telephones — Téléphones | Conversations per telephone — Conversations par téléphone |
|---|---|-------------------------------|---|
| Avalon Telephone Company, Ltd. | 157, 935, 000 | 27, 574 | 5, 728 |
| Island Telephone Company, Ltd. | 28, 346, 000 | 12, 545 | 2, 260 |
| Maritime Telegraph and Telephone Company | 271, 402, 000 | 126, 048 | 2, 153 |
| New Brunswick Telephone Company | 182, 950, 000 | 92, 487 | 1, 978 |
| Bell Telephone Company of Canada | 3, 352, 114, 000 ² | 2, 294, 458 | 1, 461 |
| Fort William Municipal Telephone System | 46, 910, 000 | 13, 971 | 3, 358 |
| Port Arthur Municipal Telephone System | 20, 272, 000 | 11, 815 | 1, 716 |
| Manitoba Systems ³ | 475, 910, 000 | 206, 292 | 2, 307 |
| Saskatchewan Systems ³ | 339, 391, 000 | 174, 792 | 1, 942 |
| Alberta Government Telephones | 448, 879, 000 | 130, 386 | 3, 443 |
| Edmonton Automatic Telephone System | 189, 508, 000 | 65, 155 | 2, 908 |
| British Columbia Telephone Company | 485, 717, 000 | 343, 441 | 1, 414 |
| Total twelve systems (douze systèmes) | 5, 999, 334, 000 | 3, 498, 964 | 1, 715 |
| Balance other systems — Balance des autres systèmes | 348, 198, 000 | 361, 305 | 964 |
| Total all systems — Total tous systèmes | 6, 347, 532, 000 | 3, 860, 269 | 1, 644 |

1. Local conversations estimated on counts made on representative days plus actual counts of completed long distance calls. — Les conversations locales sont estimées sur des comptages faits à certain jours représentatifs adjoints aux comptages actuels des appels interurbains complétés.
2. Includes long distance calls from Fort William and Port Arthur. — Comprend des appels interurbains de Fort-William et Port-Arthur.
3. Data as shown apply to entire province. — Ces données s'appliquent à toute la province.

TABLE 11. Number of Telephones, by Provinces

| No. | Province | 1954 | | | | | |
|-----|-------------------------------|--|-----------------|---|-------------------------------|---|-------------------------------|
| | | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes à plusieurs abonnés groupés | | | |
| | | | | Local 2-party — Lignes à 2 postes groupés | | Local 4-party — Lignes à 4 postes groupés | |
| | | | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | Number — nombre | | | | | |
| 1 | Newfoundland | 7, 296 | 4, 758 | 114 | 963 | 44 | 9, 096 |
| 2 | Prince Edward Island | 1, 511 | 1, 993 | 109 | 2, 435 | 51 | 1, 162 |
| 3 | Nova Scotia | 11, 734 | 37, 491 | 267 | 22, 696 | 404 | 11, 116 |
| 4 | New Brunswick | 7, 672 | 17, 331 | 916 | 17, 117 | 211 | 13, 234 |
| 5 | Quebec | 95, 992 | 192, 615 | 8, 664 | 357, 407 | 322 | 1, 486 |
| 6 | Ontario | 142, 708 | 255, 150 | 11, 201 | 600, 797 | 450 | 5, 855 |
| 7 | Manitoba | 18, 979 | 56, 787 | 319 | 58, 670 | 2 | 54 |
| 8 | Saskatchewan | 20, 026 | 68, 604 | 277 | 3, 881 | 680 | 963 |
| 9 | Alberta | 37, 636 | 108, 645 | 16 | 652 | 6 | 35 |
| 10 | British Columbia | 39, 209 | 10, 676 | 205 | 155, 206 | 158 | 8, 292 |
| 11 | Yukon | 26 | 5 | 16 | 24 | 15 | 50 |
| 12 | Total for Canada | 382, 789 | 754, 055 | 22, 104 | 1, 219, 848 | 2, 343 | 51, 345 |
| No. | Province | 1953 | | | | | |
| | | Number — nombre | | | | | |
| | | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes à plusieurs abonnés groupés | | | |
| | | | | Local 2-party — Lignes à 2 postes groupés | | Local 4-party — Lignes à 4 postes groupés | |
| | | | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| 1 | Newfoundland | 6, 249 | 4, 167 | 71 | 657 | 26 | 8, 917 |
| 2 | Prince Edward Island | 1, 498 | 1, 707 | 130 | 2, 540 | 54 | 1, 149 |
| 3 | Nova Scotia | 11, 348 | 33, 219 | 300 | 23, 747 | 387 | 11, 526 |
| 4 | New Brunswick | 7, 330 | 15, 319 | 1, 000 | 16, 536 | 202 | 12, 774 |
| 5 | Quebec | 90, 785 | 158, 343 | 9, 200 | 349, 584 | 863 | 3, 841 |
| 6 | Ontario | 135, 504 | 221, 410 | 12, 023 | 574, 895 | 517 | 6, 525 |
| 7 | Manitoba | 18, 640 | 53, 923 | 322 | 51, 724 | 2 | 54 |
| 8 | Saskatchewan | 19, 476 | 63, 804 | 185 | 2, 470 | 633 | 586 |
| 9 | Alberta | 34, 949 | 96, 715 | 16 | 767 | 2 | 11 |
| 10 | British Columbia | 38, 478 | 9, 185 | 550 | 148, 826 | 612 | 8, 715 |
| 11 | Yukon | 26 | 5 | 15 | 31 | 20 | 57 |
| 12 | Total for Canada | 364, 283 | 657, 797 | 23, 812 | 1, 171, 777 | 3, 318 | 54, 157 |

1. More than 4-party
 2. Includes 872 mobile telephones.
 3. Includes 777 mobile telephones (revised).

TABLE 12. Number of Telephones, by Type of Switchboard, 1954-1953

| No. | Province | Residence and rural — Domestiques et ruraux | | Total telephones — Nombre total d'appareils | | |
|-----|-------------------------------|---|---|---|---|-------------|
| | | Total — Total | Average per 100 population, 1954 — Moyenne par 100 âmes en 1954 | Total — Total | Average per 100 population — Moyenne par 100 âmes | |
| | | | | | 1954 | 1953 |
| | | | | | | |
| 1 | Newfoundland | 17, 419 | 4.4 | 30, 074 | 7.6 | 7.0 |
| 2 | Prince Edward Island | 10, 137 | 9.7 | 13, 500 | 12.9 | 12.3 |
| 3 | Nova Scotia | 102, 604 | 15.2 | 133, 720 | 19.9 | 19.4 |
| 4 | New Brunswick | 70, 822 | 12.9 | 94, 378 | 17.3 | 16.7 |
| 5 | Quebec | 698, 197 | 15.9 | 1, 004, 202 | 22.9 | 21.9 |
| 6 | Ontario | 1, 148, 482 | 22.8 | 1, 607, 055 | 31.8 | 30.8 |
| 7 | Manitoba | 155, 012 | 18.7 | 206, 292 | 24.9 | 23.8 |
| 8 | Saskatchewan | 136, 926 | 15.6 | 174, 792 | 19.9 | 19.2 |
| 9 | Alberta | 145, 612 | 14.0 | 221, 782 | 21.3 | 20.2 |
| 10 | British Columbia | 266, 461 | 21.0 | 374, 275 | 29.6 | 28.3 |
| 11 | Yukon | 142 | 1.4 | 199 | 2.0 | 2.2 |
| 12 | Total for Canada | 2, 751, 814 | 18.1 | 3, 860, 269 | 25.4 | 24.4 |

TABLEAU 11. Nombre d'appareils, par provinces

| 1954 | | | | | | | | No |
|---|-------------------------------|--|-------------------------------|--|------------------------------|-------------------------------|------------------------------|-----------|
| On party lines — Sur lignes à plusieurs abonnés groupés | | Private branch exchange and extension — Centrale privée avec extensions | | Public pay stations — Stations publiques payantes | Total | | Grand total | |
| Rural ¹ — Service rural ¹ | | | | | | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | Residence — Domestiques | | |
| Number — nombre | | | | | | | | |
| 50 | 931 | 4,883 | 1,621 | 318 | 12,705 | 17,369 | 30,074 | 1 |
| 293 | 3,713 | 1,607 | 541 | 85 | 3,656 | 9,844 | 13,500 | 2 |
| 1,910 | 21,701 | 17,062 | 7,690 | 1,649 | 33,026 | 100,694 | 133,720 | 3 |
| 1,596 | 16,893 | 13,479 | 4,651 | 1,278 | 25,152 | 69,226 | 94,378 | 4 |
| 16,253 | 87,032 | 180,926 | 43,402 | 20,101 | 322,258 | 681,944 | 1,004,202 | 5 |
| 9,962 | 179,451 | 282,351 | 97,267 | 21,863 | 468,535 | 1,138,520 | 1,607,055 | 6 |
| 4,806 | 26,825 | 29,651 | 7,870 | 2,329 | 56,086 | 150,206 | 206,292 | 7 |
| 3,209 | 56,785 | 15,900 | 3,484 | 983 | 41,075 | 133,717 | 174,792 | 8 |
| 1,730 | 25,547 | 37,014 | 9,003 | 1,498 | 77,900 | 143,882 | 221,782 | 9 |
| 5,511 | 74,399 | 63,743 | 12,377 | 4,499 | 113,325 | 260,950 | 374,275 | 10 |
| 31 | 32 | — | — | — | 88 | 111 | 199 | 11 |
| 45,351 | 493,309 | 646,616 | 187,906 | 54,603 | 1,153,806 | 2,706,463 | 3,860,269² | 12 |
| 1953 | | | | | | | | |
| Number — nombre | | | | | | | | |
| 20 | 779 | 4,231 | 1,533 | 286 | 10,883 | 16,053 | 26,936 | 1 |
| 316 | 3,602 | 1,494 | 481 | 79 | 3,571 | 9,479 | 13,050 | 2 |
| 1,916 | 21,289 | 16,155 | 7,011 | 1,543 | 31,649 | 96,794 | 128,443 | 3 |
| 1,734 | 16,691 | 12,688 | 4,198 | 1,199 | 24,153 | 65,518 | 89,671 | 4 |
| 16,968 | 78,620 | 166,851 | 38,856 | 18,919 | 303,586 | 629,244 | 932,830 | 5 |
| 10,173 | 175,462 | 261,132 | 88,729 | 20,536 | 439,885 | 1,067,021 | 1,506,906 | 6 |
| 4,624 | 26,249 | 27,248 | 7,018 | 2,533 | 53,369 | 138,968 | 192,337 | 7 |
| 2,546 | 57,382 | 14,220 | 3,199 | 916 | 37,976 | 127,441 | 165,417 | 8 |
| 1,601 | 25,499 | 33,778 | 8,091 | 1,443 | 71,789 | 131,083 | 202,872 | 9 |
| 5,503 | 62,046 | 59,279 | 11,097 | 3,459 | 107,881 | 239,869 | 347,750 | 10 |
| 12 | 29 | — | — | — | 73 | 122 | 195 | 11 |
| 45,413 | 467,648 | 597,076 | 170,213 | 50,913 | 1,084,815 | 2,521,592 | 3,606,407³ | 12 |

1. Cinq téléphones ou plus à chaque ligne.
2. Comprend 872 téléphone mobiles.
3. Comprend 777 téléphone mobiles (révisé).

TABLEAU 12. Nombre d'appareils, selon le type de commutateur, 1954-1953

| Number of telephones — Nombre d'appareils | | | | Number of telephones — Nombre d'appareils | | | | No |
|--|-----------|--|-----------|--|-----------|---|---------|----|
| On automatic switchboards — Tableaux commutateurs automatiques | | On manual switchboards — Tableaux commutateurs desservis à la main | | Operated by central energy — A source d'énergie centrale | | Operated by magneto energy — A magnéto | | |
| 1954 | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 | |
| 22,954 | 21,739 | 7,120 | 5,197 | 24,252 | 22,895 | 5,822 | 4,041 | 1 |
| 8,982 | 8,671 | 4,518 | 4,379 | 8,982 | 8,671 | 4,518 | 4,379 | 2 |
| 96,647 | 91,777 | 37,073 | 36,666 | 109,631 | 104,348 | 24,089 | 24,095 | 3 |
| 54,692 | 48,658 | 39,686 | 41,013 | 72,307 | 68,013 | 22,071 | 21,658 | 4 |
| 826,176 | 763,777 | 178,026 | 169,053 | 908,353 | 838,473 | 95,849 | 94,357 | 5 |
| 1,143,837 | 1,022,808 | 463,218 | 484,098 | 1,451,052 | 1,348,826 | 156,003 | 158,080 | 6 |
| 164,926 | 148,733 | 41,366 | 43,604 | 174,765 | 159,768 | 31,527 | 32,569 | 7 |
| 94,919 | 86,658 | 79,873 | 78,759 | 87,239 | 79,733 | 87,553 | 85,684 | 8 |
| 157,097 | 139,257 | 64,685 | 63,615 | 169,866 | 151,494 | 51,916 | 51,378 | 9 |
| 194,110 | 154,373 | 180,165 | 193,377 | 341,224 | 312,925 | 33,051 | 34,825 | 10 |
| — | — | 199 | 195 | — | — | 199 | 195 | 11 |
| 2,764,340 | 2,486,451 | 1,095,929 | 1,119,956 | 3,347,671 | 3,095,146 | 512,598 | 511,261 | 12 |

TABLE 13. Wire Mileage, 1954
TABLEAU 13. Millage de fil, 1954

| Province | Copper — Cuivre | | | Steel — Acier | | | Total wire mileage — Millage total des fils |
|----------------------------|----------------------------------|--|---|--|---|---------------------|---|
| | In cable — En câbles | In open circuits — En circuit ouvert | Total ¹ — Total ¹ | In 2-wire circuits — Circuits bi- filaires | In 1-wire circuits — Circuits uni- filaires | Total — Total | |
| | Miles — Milles | | | | | | |
| Newfoundland | 40, 117 | 3, 825 | 43, 942 | 100 | 2, 133 | 2, 233 | 46, 175 |
| Prince Edward Island | 13, 147 | 3, 412 | 16, 559 | 5, 129 | 23 | 5, 152 | 21, 711 |
| Nova Scotia | 291, 831 | 36, 546 | 328, 377 | 28, 934 | 246 | 29, 180 | 357, 557 |
| New Brunswick | 235, 101 | 27, 953 | 263, 054 | 21, 693 | 1, 342 | 23, 035 | 286, 089 |
| Quebec | 3, 360, 435 | 99, 906 | 3, 460, 341 | 89, 608 | 9, 300 | 98, 908 | 3, 559, 249 |
| Ontario | 5, 585, 138 | 205, 372 | 5, 790, 510 | 178, 590 | 425 | 179, 015 | 5, 969, 525 |
| Manitoba | 575, 799 | 48, 583 | 624, 382 | 81, 637 | 111 | 81, 748 | 706, 130 |
| Saskatchewan | 327, 103 | 70, 006 | 397, 109 | 227, 208 | — | 227, 208 | 624, 317 |
| Alberta | 639, 181 | 63, 175 | 702, 356 | 63, 730 | 2, 706 | 66, 436 | 768, 792 |
| British Columbia | 904, 354 | 81, 180 | 985, 534 | 31, 408 | 336 | 31, 744 | 1, 017, 278 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total for Canada | 11, 972, 222 | 639, 958 | 12, 612, 180 | 728, 487 | 16, 622 | 745, 109 | 13, 357, 289 |

1. Includes 354 miles in one-wire circuits. — Y compris 354 milles de circuit unifilaires.

TABLE 14. Wire Mileage, 1953
TABLEAU 14. Millage de fil, 1953

| Province | Copper — Cuivre | | | Steel — Acier | | | Total wire mileage — Millage total des fils |
|-------------------------------|-----------------------------|---|---|---|--|---------------------|--|
| | In cables — En câbles | In open circuits — En circuits ouvert | Total ¹ — Total ¹ | In 2-wire circuits — Circuits bi-filaires | In 1-wire circuits — Circuits uni-filaires | Total — Total | |
| | Miles — Milles | | | | | | |
| Newfoundland | 40, 077 | 3, 805 | 43, 882 | 100 | 2, 097 | 2, 197 | 46, 079 |
| Prince Edward Island | 12, 768 | 3, 347 | 16, 115 | 5, 064 | 23 | 5, 087 | 21, 202 |
| Nova Scotia | 273, 320 | 36, 017 | 309, 337 | 26, 962 | 203 | 27, 165 | 336, 502 |
| New Brunswick | 222, 855 | 27, 956 | 250, 811 | 21, 254 | 1, 484 | 22, 738 | 273, 549 |
| Quebec | 3, 064, 460 | 104, 942 | 3, 169, 402 | 80, 048 | 9, 472 | 89, 520 | 3, 258, 922 |
| Ontario | 5, 090, 377 | 196, 434 | 5, 286, 811 | 182, 645 | 518 | 183, 163 | 5, 469, 974 |
| Manitoba | 527, 523 | 46, 820 | 574, 343 | 81, 265 | 111 | 81, 376 | 655, 719 |
| Saskatchewan | 296, 350 | 67, 937 | 364, 287 | 226, 981 | 115 | 227, 096 | 591, 383 |
| Alberta | 530, 774 | 59, 414 | 590, 188 | 82, 098 | 2, 520 | 84, 618 | 674, 806 |
| British Columbia | 858, 828 | 85, 300 | 944, 128 | 29, 962 | 4, 378 | 34, 340 | 978, 468 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total for Canada | 10, 917, 348 | 631, 972 | 11, 549, 320 | 736, 829 | 20, 921 | 757, 750 | 12, 307, 070 |

1. Includes 108 miles in one-wire circuits. — Y compris 108 milles de circuit unifilaires.

TABLE 15. Miles of Pole Line and Underground Conduit, 1954-1953
TABLEAU 15. Milles de ligne de poteaux et de conduite souterraine, 1954-1953

| Province | 1954 | | 1953 | |
|-------------------------------|------------------------------------|--|------------------------------------|--|
| | Pole line — Ligne de poteaux | Underground conduit — Conduite souterraine | Pole line — Ligne de poteaux | Underground conduit — Conduite souterraine |
| | Miles — Milles | | | |
| Newfoundland | 1, 952 | 50 | 2, 606 | 50 |
| Prince Edward Island | 1, 827 | 2 | 1, 825 | 2 |
| Nova Scotia | 8, 971 | 167 | 8, 310 | 126 |
| New Brunswick | 7, 182 | 260 | 7, 240 | 187 |
| Quebec | 33, 977 | 3, 335 | 33, 830 | 3, 158 |
| Ontario | 56, 863 | 5, 393 | 56, 652 | 5, 266 |
| Manitoba | 22, 335 | 949 | 22, 056 | 819 |
| Saskatchewan | 73, 631 | — | 73, 488 | — |
| Alberta | 30, 678 | 471 | 29, 691 | 412 |
| British Columbia | 8, 808 | 588 | 10, 757 | 579 |
| Yukon | 5 | — | 5 | — |
| Total for Canada | 246, 229¹ | 11, 215 | 246, 460² | 10, 599 |

1. Includes 4,575 miles of buried cable. — Y compris 4,575 milles de câbles enterrés.

2. Includes 4,080 miles of buried cable. — Y compris 4,080 milles de câbles enterrés.

TABLE 16. Telephone Poles Purchased
TABLEAU 16. Achats de poteaux de téléphone

| Province | 1954 | | 1953 | |
|-------------------------------|-----------------------|----------------------|-----------------------|-----------------------|
| | Number — Nombre | Cost — Coût | Number — Nombre | Cost — Coût |
| | | \$ | | \$ |
| Newfoundland | 7, 800 | 41, 000 | 8, 220 | 34, 200 |
| Prince Edward Island | 1, 415 | 6, 895 | 181 | 411 |
| Nova Scotia | 8, 403 | 42, 052 | 10, 264 | 59, 339 |
| New Brunswick | 6, 273 | 66, 061 | 6, 847 | 82, 484 |
| Quebec | 77, 616 ¹ | 75, 501 ¹ | 87, 879 ¹ | 661, 509 ¹ |
| Ontario | 21, 381 | 89, 206 | 16, 861 | 73, 169 |
| Manitoba | 42, 724 | 264, 527 | 42, 194 | 245, 195 |
| Saskatchewan | 10, 867 | 181, 207 | 7, 187 | 127, 049 |
| Alberta | 34, 838 | 220, 353 | 33, 121 | 160, 419 |
| British Columbia | 11, 064 | 167, 309 | 12, 681 | 211, 447 |
| Yukon | — | — | — | — |
| Total for Canada | 222, 381 | 1, 154, 111 | 225, 435 | 1, 655, 222 |

1. Includes data of the Bell Telephone Company in Quebec and Ontario. — Comprend les données concernant la Bell Telephone Company dans le Québec et l'Ontario.

TABLE 17. Number of Telephones and Investment, by Systems, 1954

| No. | Province | Investment — Immobilisations | Number of telephones — Nombre d'appareils | | | | | |
|-----|---|------------------------------------|--|-------------------------------|---|-------------------------------|---|-------------------------------|
| | | | On individual lines — Lignes individuelles | | Local 2-party — Lignes à 2-postes groupés | | Local 4-party — Lignes à 4-postes groupés | |
| | | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | | Number — Nombre | | | | | |
| 1 | Newfoundland: | | | | | | | |
| 2 | Stock companies | 6, 114, 191 | 6, 945 | 4, 034 | 60 | 710 | — | 9, 070 |
| 3 | Federal Government | 1 | 351 | 724 | 54 | 253 | 44 | 26 |
| 4 | Total | 6, 114, 191 | 7, 296 | 4, 758 | 114 | 963 | 44 | 9, 096 |
| 5 | Prince Edward Island: | | | | | | | |
| 6 | Stock companies | 3, 552, 644 | 1, 511 | 1, 993 | 109 | 2, 435 | 51 | 1, 162 |
| 7 | Co-operative systems | 38, 549 | — | — | — | — | — | — |
| 8 | Total | 3, 591, 193 | 1, 511 | 1, 993 | 109 | 2, 435 | 51 | 1, 162 |
| 9 | Nova Scotia: | | | | | | | |
| 10 | Stock companies | 40, 171, 738 | 11, 723 | 37, 482 | 265 | 22, 693 | 404 | 11, 104 |
| 11 | Co-operative systems | 564, 492 | 11 | 9 | 2 | 3 | — | 12 |
| 12 | Federal Government | 2 | — | — | — | — | — | — |
| 13 | Total | 40, 676, 230 | 11, 734 | 37, 491 | 267 | 22, 696 | 404 | 11, 116 |
| 14 | New Brunswick: | | | | | | | |
| 15 | Stock companies | 35, 616, 498 | 7, 672 | 17, 331 | 916 | 17, 117 | 211 | 13, 234 |
| 16 | Co-operative systems | 22, 256 | — | — | — | — | — | — |
| 17 | Provincial Government | 241, 718 | — | — | — | — | — | — |
| 18 | Federal Government | 2 | — | — | — | — | — | — |
| 19 | Total | 35, 880, 472 | 7, 672 | 17, 331 | 916 | 17, 117 | 211 | 13, 234 |
| 20 | Quebec: | | | | | | | |
| 21 | Stock companies | 341, 940, 613 | 95, 524 | 191, 107 | 8, 599 | 356, 975 | 290 | 1, 314 |
| 22 | Co-operative companies | 793, 549 | 462 | 1, 439 | 64 | 430 | 30 | 163 |
| 23 | Municipal systems | 29, 791 | 5 | 12 | 1 | 2 | — | 6 |
| 24 | Provincial Government | 40, 370 | — | — | — | — | — | — |
| 25 | Federal Government | 2 | 1 | 57 | — | — | 2 | 5 |
| 26 | Total | 342, 804, 323 | 95, 992 | 192, 615 | 8, 664 | 357, 407 | 322 | 1, 488 |
| 27 | Ontario | | | | | | | |
| 28 | Stock companies | 523, 275, 516 | 137, 429 | 240, 759 | 10, 440 | 586, 155 | 373 | 5, 172 |
| 29 | Co-operative systems ³ | 4, 019, 098 | 1, 284 | 2, 746 | 369 | 1, 992 | 65 | 521 |
| 30 | Municipal Government | 6, 789, 799 | 3, 958 | 11, 616 | 379 | 12, 631 | 1 | 68 |
| 31 | Provincial Government | 3, 087, 634 | 33 | 25 | 11 | 19 | 11 | 15 |
| 32 | Federal Government | 2 | 4 | 4 | 2 | — | — | 79 |
| 33 | Total | 537, 172, 047 | 142, 708 | 255, 150 | 11, 201 | 600, 797 | 450 | 5, 855 |
| 34 | Manitoba: | | | | | | | |
| 35 | Stock companies | 102, 908 | — | — | — | — | — | — |
| 36 | Co-operative systems | 16, 568 | 2 | — | 2 | 2 | 1 | 2 |
| 37 | Municipal systems | 217, 616 | 135 | 144 | 22 | 115 | 1 | 52 |
| 38 | Provincial Government | 76, 560, 175 | 18, 842 | 56, 643 | 295 | 58, 553 | — | — |
| 39 | Total | 76, 897, 267 | 18, 979 | 56, 787 | 319 | 58, 670 | 2 | 54 |
| 40 | Saskatchewan: | | | | | | | |
| 41 | Stock companies | 15, 846 | 70 | 164 | — | 44 | — | 8 |
| 42 | Co-operative systems | 18, 682, 772 | — | — | — | — | — | — |
| 43 | Municipal systems | 13, 240 | 38 | 12 | — | 136 | — | — |
| 44 | Provincial Government | 48, 379, 068 | 19, 918 | 68, 428 | 277 | 3, 701 | 680 | 955 |
| 45 | Total | 67, 090, 926 | 20, 026 | 68, 604 | 277 | 3, 881 | 680 | 963 |
| 46 | Alberta: | | | | | | | |
| 47 | Co-operative systems | 1, 470, 054 | 32 | 5 | 16 | 27 | 6 | 35 |
| 48 | Municipal systems | 7, 899, 199 | 15, 272 | 31, 278 | — | — | — | — |
| 49 | Provincial Government | 66, 355, 689 | 22, 332 | 77, 362 | — | 625 | — | — |
| 50 | Federal Government | 2 | — | — | — | — | — | — |
| 51 | Total | 75, 724, 942 | 37, 636 | 108, 645 | 16 | 652 | 6 | 35 |
| 52 | British Columbia: | | | | | | | |
| 53 | Stock companies | 112, 969, 004 | 38, 354 | 10, 443 | 46 | 154, 545 | — | 6, 109 |
| 54 | Co-operative systems | 2, 850 | — | — | — | — | — | — |
| 55 | Municipal systems | 155, 571 | 324 | 40 | — | — | 148 | 2, 157 |
| 56 | Provincial Government | 42, 136 | 30 | — | 32 | — | 10 | 23 |
| 57 | Federal Government | 2, 391, 336 ⁴ | 441 | 193 | 127 | 661 | — | 3 |
| 58 | Total | 115, 560, 897 | 39, 209 | 10, 676 | 205 | 155, 206 | 158 | 8, 292 |
| 59 | Yukon: | | | | | | | |
| 60 | Stock companies | 33, 200 | 26 | 5 | 16 | 24 | 15 | 50 |
| 61 | Total | 33, 200 | 26 | 5 | 16 | 24 | 15 | 50 |
| 62 | Canada: | | | | | | | |
| 63 | Stock companies | 1, 063, 792, 158 | 299, 254 | 503, 318 | 20, 451 | 1, 140, 698 | 1, 344 | 47, 223 |
| 64 | Co-operative systems | 25, 550, 188 | 1, 791 | 4, 199 | 453 | 2, 454 | 102 | 733 |
| 65 | Municipal systems | 15, 105, 216 | 19, 792 | 43, 102 | 402 | 12, 884 | 150 | 2, 283 |
| 66 | Provincial Government | 194, 706, 790 | 61, 155 | 202, 458 | 615 | 62, 898 | 701 | 993 |
| 67 | Federal Government | 2, 391, 336 | 797 | 978 | 183 | 914 | 46 | 113 |
| 68 | Grand total | 1, 301, 545, 688 | 382, 789 | 754, 055 | 22, 104 | 1, 219, 848 | 2, 343 | 51, 345 |

1. Investment in line operated by Canadian National Telegraphs not separated but included in report of Telegraph and Cable companies.

2. Investment in lines operated by Department of Transport included in report of Dominion Telegraph Service.

3. Companies incorporated under Part II of the Telephone Act, which, prior to 1941, were included in "Municipal" systems.

4. Represents one-half investment in Northwest Communication System operated by Department of Transport (one-half charged to telegraph operations).

TABLEAU 17. Nombre d'appareils et immobilisations, par réseau, 1954

| Number of telephones — Nombre d'appareils | | | | | | Province | No |
|---|-------------------------------|--|-------------------------------|---|-----------|-------------------------------|----|
| Rural — Service rural | | Private branch exchange and extensions — Centrale privée avec extensions | | Public pay stations — Stations publi- ques payantes | Total | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | | | |
| Number — Nombre | | | | | | | |
| 50 | 229 | 4,733 | 1,563 | 261 | 27,655 | Terre-neuve: | |
| — | 702 | 150 | 58 | 57 | 2,419 | Compagnies par actions | 1 |
| 50 | 931 | 4,883 | 1,621 | 318 | 30,074 | Gouvernement fédéral | 2 |
| | | | | | | Total | 3 |
| 279 | 2,965 | 1,607 | 541 | 85 | 12,738 | Île-du-Prince-Édouard: | |
| 14 | 748 | — | — | — | 762 | Compagnies par actions | 4 |
| 293 | 3,713 | 1,607 | 541 | 85 | 13,500 | Sociétés coopératives | 5 |
| | | | | | | Total | 6 |
| 1,750 | 16,543 | 17,062 | 7,685 | 1,647 | 128,358 | Nouvelle-Écosse: | |
| 160 | 4,687 | — | 5 | 2 | 4,891 | Compagnies par actions | 7 |
| — | 471 | — | — | — | 471 | Sociétés coopératives | 8 |
| 1,910 | 21,701 | 17,062 | 7,690 | 1,649 | 133,720 | Gouvernement fédéral | 9 |
| | | | | | | Total | 10 |
| 1,208 | 16,660 | 13,479 | 4,651 | 1,278 | 93,757 | Nouveau Brunswick: | |
| 2 | 137 | — | — | — | 139 | Compagnies par actions | 11 |
| 386 | — | — | — | — | 386 | Sociétés coopératives | 12 |
| — | 96 | — | — | — | 96 | Gouvernement provincial | 13 |
| 1,596 | 16,893 | 13,479 | 4,651 | 1,278 | 94,378 | Gouvernement fédéral | 14 |
| | | | | | | Total | 15 |
| 15,881 | 80,419 | 180,904 | 43,264 | 20,056 | 994,333 | Québec: | |
| 136 | 5,632 | 18 | 138 | 41 | 8,553 | Compagnies par actions | 16 |
| 4 | 249 | 4 | — | — | 283 | Sociétés coopératives | 17 |
| 214 | — | — | — | — | 214 | Réseaux municipaux | 18 |
| 18 | 732 | — | — | 4 | 819 | Gouvernement provincial | 19 |
| 16,253 | 87,032 | 180,926 | 43,402 | 20,101 | 1,004,202 | Gouvernement fédéral | 20 |
| | | | | | | Total | 21 |
| 8,066 | 146,239 | 277,453 | 95,714 | 21,424 | 1,529,224 | Ontario: | |
| 504 | 32,006 | 187 | 172 | 219 | 40,065 | Compagnies par actions | 22 |
| 40 | 924 | 4,590 | 1,381 | 193 | 35,781 | Sociétés coopératives | 23 |
| 784 | 282 | 121 | — | 25 | 1,326 | Réseaux municipaux | 24 |
| 568 | — | — | — | 2 | 659 | Gouvernement provincial | 25 |
| 9,962 | 179,451 | 282,351 | 97,267 | 21,863 | 1,607,055 | Gouvernement fédéral | 26 |
| | | | | | | Total | 27 |
| 298 | 117 | 71 | 10 | — | 496 | Manitoba: | |
| 33 | 507 | — | — | — | 549 | Compagnies par actions | 28 |
| 185 | 1,892 | 12 | 8 | 8 | 2,574 | Sociétés coopératives | 29 |
| 4,290 | 24,309 | 29,568 | 7,852 | 2,321 | 202,673 | Réseaux municipaux | 30 |
| 4,806 | 26,825 | 29,651 | 7,870 | 2,329 | 206,292 | Gouvernement provincial | 31 |
| | | | | | | Total | 32 |
| — | 132 | — | — | — | 418 | Saskatchewan: | |
| 3,209 | 56,653 | — | — | — | 59,862 | Compagnies par actions | 33 |
| — | — | — | — | 1 | 187 | Sociétés coopératives | 34 |
| 3,209 | 56,785 | 15,900 | 3,484 | 982 | 114,325 | Réseaux municipaux | 35 |
| | | | | | | Gouvernement provincial | 36 |
| | | | | | | Total | 37 |
| 1,525 | 24,373 | 4 | 9 | 4 | 26,036 | Alberta: | |
| — | — | 15,271 | 3,083 | 251 | 65,155 | Sociétés coopératives | 38 |
| 105 | 1,174 | 21,739 | 5,911 | 1,243 | 130,491 | Réseaux municipaux | 39 |
| 100 | — | — | — | — | 100 | Gouvernement provincial | 40 |
| 1,730 | 25,547 | 37,014 | 9,003 | 1,498 | 221,782 | Gouvernement fédéral | 41 |
| | | | | | | Total | 42 |
| 5,436 | 74,320 | 63,147 | 12,297 | 4,473 | 369,170 | Colombie-Britannique: | |
| 3 | 50 | — | — | — | 53 | Compagnies par actions | 43 |
| — | — | 313 | 76 | 15 | 3,133 | Sociétés coopératives | 44 |
| 10 | 29 | — | — | — | 134 | Réseaux municipaux | 45 |
| 62 | — | 283 | 4 | 11 | 1,785 | Gouvernement provincial | 46 |
| 5,511 | 74,399 | 63,743 | 12,377 | 4,499 | 374,275 | Gouvernement fédéral | 47 |
| | | | | | | Total | 48 |
| 31 | 32 | — | — | — | 199 | Yukon: | |
| 31 | 32 | — | — | — | 199 | Compagnies par actions | 49 |
| | | | | | | Total | 50 |
| 32,999 | 337,656 | 558,456 | 165,725 | 49,224 | 3,156,348 | Canada: | |
| 5,586 | 124,793 | 209 | 324 | 266 | 140,910 | Compagnies par actions | 51 |
| 229 | 3,065 | 20,190 | 4,548 | 468 | 107,113 | Sociétés coopératives | 52 |
| 5,789 | 25,794 | 67,328 | 17,247 | 4,571 | 449,549 | Réseaux municipaux | 53 |
| 748 | 2,001 | 433 | 62 | 74 | 6,349 | Gouvernement provincial | 54 |
| 45,351 | 493,309 | 646,616 | 187,906 | 54,603 | 3,860,269 | Gouvernement fédéral | 55 |
| | | | | | | Total | 56 |

1. Les placements dans les lignes exploitées par la Canadian National Telegraphs ne sont pas donnés séparément mais ils entrent dans le rapport des compagnies de télégraphe et de câbles.

2. Les placements dans les lignes exploitées par le ministère des Transports sont compris dans le rapport du Service télégraphique du gouvernement canadien.

3. Les compagnies incorporées sous la partie II de la Loi du Téléphone, que ont été incluses dans les "Systèmes Municipaux" des rapports avant 1941.

4. Représente la moitié du total des placements dans la Northwest Communication System qu'exploite le ministère des Transports (l'autre moitié étant affectée à l'exploitation du service des dépêches télégraphiques).

TABLE 18. Statistics of Large Telephone Systems, 1954

| No. | Name of telephone company — Nom de la compagnie | Capital stock — Capital actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Coût des biens-fonds et du matériel | Gross revenue — Recettes brutes | Operating expenses — Frais d'exploitation |
|-----|--|---------------------------------------|----------------------------------|--------------------------------------|--|---------------------------------------|---|
| | | \$ | \$ | \$ | \$ | \$ | \$ |
| | Newfoundland: | | | | | | |
| 1 | Avalon Telephone Company, Ltd. | 1,955,900 | 3,076,000 | 5,031,900 | 6,107,993 | 1,171,806 | 761,689 |
| | Prince Edward Island: | | | | | | |
| 2 | The Island Telephone Company, Ltd. | 1,200,000 | 1,500,000 | 2,700,000 | 3,541,057 | 896,384 | 609,708 |
| | Nova Scotia: | | | | | | |
| 3 | Maritime Telegraph & Telephone Co. | 17,804,954 | 13,500,000 | 31,304,954 | 39,979,009 | 9,986,968 | 6,484,275 |
| | New Brunswick: | | | | | | |
| 4 | New Brunswick Telephone Co. | 19,102,080 | 11,000,000 | 30,102,080 | 35,484,722 | 8,208,152 | 5,361,478 |
| | Quebec: | | | | | | |
| 5 | The Bell Telephone Company of Canada ¹ | 293,998,725 | 267,584,123 | 561,582,848 | 821,437,516 | 219,374,348 | 153,721,763 |
| 6 | Bonaventure & Gaspé Telephone Co. Ltd. | 142,800 | 234,000 | 376,800 | 701,038 | 273,609 | 193,721 |
| 7 | Charlevoix & Saguenay Telephone Co. | 837,500 | 175,000 | 1,012,500 | 1,133,511 | 311,556 | 211,842 |
| 8 | Gulf of St. Lawrence Telephone Co. Ltd. | 35,000 | 862,000 | 897,000 | 1,938,463 | 520,757 | 474,694 |
| 9 | Harricana & Gatineau Telephone Co. Ltd. | 461,998 | 625,000 | 1,086,998 | 1,539,727 | 392,038 | 249,096 |
| 10 | Kamouraska Telephone Company | 1,232,900 | 140,000 | 1,372,900 | 1,735,328 | 477,994 | 296,754 |
| 11 | La Tuque Telephone Company | 350,500 | 445,000 | 795,500 | 1,002,987 | 260,594 | 178,636 |
| 12 | Lievre Valley Telephone Company | 296,600 | — | 296,600 | 352,191 | 108,970 | 85,385 |
| 13 | Mansonville Utilities, Ltd. | 48,800 | 131,003 | 179,803 | 156,022 | 65,512 | 64,111 |
| 14 | Northern Telephone Company, Ltd. | — | — | See Ontario | — | — | — |
| 15 | Pontiac Rural Telephone Co. Ltd. | 34,770 | 3,000 | 37,770 | 97,072 | 40,897 | 38,448 |
| 16 | Quebec Telephone Corporation | 2,228,455 | 6,095,000 | 8,323,455 | 7,411,125 | 2,599,910 | 1,511,110 |
| 17 | Saguenay & Quebec Telephone Company | 6,586,154 | — | 6,586,154 | 10,711,628 | 2,254,369 | 1,474,539 |
| 18 | Soulanges Telephone Company | 74,800 | 22,100 | 96,900 | 127,938 | 72,399 | 61,145 |
| | Ontario: | | | | | | |
| 19 | The Bell Telephone Company of Canada | — | — | See Quebec | — | — | — |
| 20 | Aylmer and Malahide Telephone Co. Ltd. | 59,325 | 77,500 | 136,825 | 315,947 | 141,874 | 112,019 |
| 21 | Bethesda and Stouffville Telephone Co. Ltd. | 100,000 | 80,000 | 180,000 | 288,873 | 90,964 | 70,106 |
| 22 | Blanchard Municipal Telephone System | 91,500 | — | 91,500 | 113,010 | 69,897 | 70,698 |
| 23 | Brooke Municipal Telephone System | 80,954 | — | 80,954 | 81,818 | 31,146 | 21,710 |
| 24 | Bruce Municipal Telephone System | 161,400 | — | 161,400 | 242,861 | 89,234 | 80,333 |
| 25 | Brussels, Morris & Grey Municipal Telephone System | 83,838 | — | 83,838 | 96,717 | 31,890 | 25,208 |
| 26 | Byron Telephone Company Ltd. | 25,020 | 28,000 | 53,020 | 155,338 | 109,325 | 75,691 |
| 27 | Dunnville Consolidated Telephone Co. Ltd. | 52,500 | 11,000 | 63,500 | 216,824 | 115,199 | 78,504 |
| 28 | Fort William Municipal Telephone System | 1,174,822 | 1,251,000 | 2,425,822 | 2,425,822 | 434,111 | 209,774 |
| 29 | Kenora Municipal Telephone System | 182,808 | 287,500 | 470,308 | 817,685 | 175,273 | 117,616 |
| 30 | Moore Municipal Telephone System | 63,965 | 65,200 | 129,165 | 240,109 | 70,122 | 65,553 |
| 31 | Noisy River Telephone Company Ltd. | 70,000 | 81,050 | 151,050 | 164,714 | 89,413 | 74,286 |
| 32 | Northern Telephone Company, Ltd. | 1,034,564 | 425,000 | 1,519,564 | 4,505,723 | 1,946,152 | 1,416,595 |
| 33 | Oxford Telephone Company, Ltd. | 40,000 | 67,000 | 107,000 | 254,339 | 76,694 | 72,225 |
| 34 | Port Arthur Municipal Telephone System | 554,956 | 1,591,500 | 2,146,456 | 2,798,054 | 416,196 | 187,560 |
| 35 | Tuckersmith Municipal Telephone System | 68,568 | 3,366 | 71,934 | 93,407 | 35,814 | 27,001 |
| 36 | Welland County Telephone Company, Ltd. | 674,700 | — | 674,700 | 1,382,575 | 350,535 | 297,738 |
| | Manitoba — Saskatchewan — Alberta: | | | | | | |
| 37 | Manitoba Telephone System | — | 51,640,011 ² | 51,640,011 | 76,560,175 | 11,707,398 | 9,547,763 |
| 38 | Saskatchewan Telephone System | — | 28,231,952 ² | 28,231,952 | 48,379,068 | 11,448,176 | 7,557,847 |
| 39 | Alberta Telephone System | — | 43,845,993 ² | 43,845,993 | 66,099,199 | 14,059,648 | 8,818,900 |
| 40 | City of Edmonton Automatic Telephone system .. | — | 7,899,199 | 7,899,199 | 7,899,199 | 2,826,886 | 1,303,114 |
| | British Columbia: | | | | | | |
| 41 | British Columbia Telephone Company ³ | 38,000,000 | 50,466,000 | 88,466,000 | 104,494,434 | 29,592,106 | 21,760,004 |
| 42 | North-West Telephone Company | 2,010,000 | 1,500,000 | 3,510,000 | 4,096,699 | 1,395,095 | 969,738 |
| 43 | Okanagan Telephone Company | 1,500,000 | 2,064,000 | 3,564,000 | 4,376,055 | 1,118,800 | 729,821 |
| 44 | Prince Rupert Municipal Telephone System | — | 634,000 | 634,000 | 155,571 | 139,192 | 114,349 |
| 45 | Total companies | 392,420,856 | 495,701,497 | 888,122,353 | 1,259,711,543 | 323,577,603 | 225,582,547 |

1. Includes operations of the Eastern Townships Telephone Company in Quebec and Long Lac Telephones, Ltd. in Ontario which were acquired by the Bell Telephone Company in 1954.

2. Government investment.

3. Includes operations of Chilliwack Telephones, Ltd. which was acquired by the British Columbia Telephone Company in August, 1954.

4. Excludes commissioned agents.

TABLEAU 18. Statistiques des grands réseaux téléphoniques, 1954

| Net operating revenue — Revenus net d'exploitation | Additions to income — Additions au revenus | Gross corporate income — Revenu corporatif brut | Deductions from income — Dédutions des revenus | Net corporate income — Revenu corporatif net | Dividends — Dividendes | Reserve — Réserve | Balance to profit and loss — Balance au compte des profit et pertes | Number of employees (full time) — Nombre d'employés (à temps entier) | Total salaries and wages — Total des salaires et gages | No |
|--|--|---|--|--|------------------------------|-------------------------|---|--|--|----|
| \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | | \$ | |
| 410, 117 | 11, 214 | 421, 331 | 280, 963 | 140, 368 | 117, 584 | — | 22, 784 | 280 | 542, 679 | 1 |
| 286, 676 | 274 | 286, 950 | 191, 091 | 95, 859 | 66, 000 | — | 29, 859 | 133 | 281, 012 | 2 |
| 3, 502, 693 | 45, 438 | 3, 548, 131 | 2, 181, 361 | 1, 366, 770 | 1, 178, 857 | — | 187, 913 | 1, 708 | 4, 190, 981 | 3 |
| 2, 846, 674 | 40, 431 | 2, 887, 105 | 1, 717, 329 | 1, 169, 776 | 951, 993 | — | 217, 783 | 1, 360 | 3, 433, 695 | 4 |
| 65, 652, 585 | 3, 900, 856 | 69, 553, 441 | 41, 004, 306 | 28, 549, 135 | 23, 378, 035 | — | 5, 171, 100 | 12, 380 | 44, 125, 108 | 5 |
| 80, 088 | 3, 738 | 83, 826 | 46, 640 | 37, 186 | 7, 140 | — | 30, 046 | 81 | 149, 664 | 6 |
| 99, 714 | — | 99, 714 | 53, 855 | 45, 859 | 50, 250 | — | Dr. 4, 391 | 96 | 154, 577 | 7 |
| 46, 063 | 6, 785 | 52, 848 | 54, 236 | Dr. 1, 388 | — | — | Dr. 1, 388 | 94 | 294, 343 | 8 |
| 142, 942 | 1, 861 | 144, 803 | 86, 769 | 58, 034 | 37, 725 | — | 20, 309 | 42 | 117, 888 | 9 |
| 181, 240 | — | 181, 240 | 98, 852 | 82, 388 | 98, 632 | — | Dr. 16, 244 | 80 | 177, 002 | 10 |
| 81, 958 | 421 | 82, 379 | 49, 077 | 33, 302 | 26, 300 | — | 7, 002 | 54 | 102, 992 | 11 |
| 23, 585 | — | 23, 585 | 10, 981 | 12, 604 | — | — | 12, 604 | 28 | 52, 622 | 12 |
| 1, 401 | 444 | 1, 845 | 1, 257 | 588 | — | — | 588 | 25 | 38, 214 | 13 |
| 2, 449 | 750 | 3, 199 | 1, 438 | See Ontario | — | — | 1, 761 | 14 | 21, 781 | 14 |
| 1, 088, 800 | 154, 870 | 1, 243, 670 | 761, 973 | 481, 697 | 238, 532 | — | 243, 165 | 406 | 1, 030, 821 | 15 |
| 779, 830 | 10, 750 | 790, 580 | 493, 495 | 297, 085 | 303, 750 | — | Dr. 6, 665 | 437 | 964, 646 | 16 |
| 11, 254 | — | 11, 254 | 5, 112 | 6, 142 | 2, 175 | — | 3, 967 | 8 | 30, 356 | 17 |
| 29, 855 | 1, 307 | 31, 162 | See Quebec | 17, 254 | — | — | 17, 254 | 18, 761 | 59, 257, 597 | 19 |
| 20, 858 | 349 | 21, 207 | 13, 908 | 15, 597 | 6, 000 | — | 9, 597 | 47 | 79, 080 | 20 |
| Dr. 801 | — | 801 | 5, 610 | 1, 296 | — | — | Dr. 1, 296 | 24 | 56, 423 | 21 |
| 9, 436 | — | 9, 436 | 495 | 8, 872 | — | 8, 872 | — | 23 | 35, 262 | 22 |
| 8, 901 | — | 8, 901 | 564 | 7, 838 | — | — | 7, 838 | 5 | 11, 645 | 23 |
| 6, 682 | — | 6, 682 | 1, 063 | — | — | — | — | 24 | 51, 848 | 24 |
| 33, 634 | — | 33, 634 | — | 6, 682 | — | — | 6, 682 | 9 | 18, 995 | 25 |
| 36, 695 | 951 | 37, 646 | 12, 024 | 21, 610 | — | — | 21, 610 | 18 | 34, 227 | 26 |
| 224, 337 | — | 224, 337 | 14, 063 | 23, 583 | 4, 200 | — | 19, 383 | 33 | 50, 442 | 27 |
| 57, 657 | — | 57, 657 | 119, 579 | 104, 758 | — | — | 104, 758 | 42 | 196, 605 | 28 |
| 4, 569 | — | 4, 569 | 46, 073 | 11, 584 | — | — | 11, 584 | 15 | 68, 732 | 29 |
| 15, 127 | 1, 515 | 16, 642 | 3, 990 | 579 | — | — | 579 | 22 | 51, 015 | 30 |
| 529, 557 | 10, 803 | 540, 360 | 6, 846 | 9, 796 | 3, 500 | 4, 237 | 2, 059 | 35 | 47, 240 | 31 |
| 4, 469 | 360 | 4, 829 | 316, 341 | 224, 019 | 80, 000 | — | 144, 019 | 452 | 931, 965 | 32 |
| 228, 636 | 2, 867 | 231, 503 | 4, 120 | 709 | — | — | 709 | 20 | 34, 103 | 33 |
| 8, 813 | — | 8, 813 | 130, 366 | 101, 137 | — | — | 101, 137 | 46 | 156, 211 | 34 |
| 52, 797 | — | 52, 797 | 2, 075 | 6, 738 | — | — | 6, 738 | 1 | 11, 132 | 35 |
| 2, 159, 635 | 1, 285 | 2, 160, 920 | 37, 750 | 15, 047 | 53, 976 | — | Dr. 38, 929 | 68 | 194, 757 | 36 |
| 3, 890, 329 | 83, 832 | 3, 974, 161 | 3, 085, 248 | Dr. 924, 328 | — | — | Dr. 924, 328 | 3, 100 | 8, 304, 404 | 37 |
| 5, 240, 748 | 17, 113 | 5, 257, 861 | 1, 130, 890 | 2, 843, 271 | — | 651, 044 | 2, 192, 227 | 1, 814 | 5, 463, 320 | 38 |
| 1, 523, 772 | 199, 987 | 1, 723, 759 | 1, 262, 213 | 3, 995, 648 | — | 385, 866 | 3, 609, 782 | 2, 332 ⁴ | 6, 580, 121 | 39 |
| 7, 832, 102 | 434, 645 | 8, 266, 747 | 544, 927 | 1, 178, 832 | — | 1, 054, 136 | 124, 696 | 270 | 957, 765 | 40 |
| 425, 357 | 2, 887 | 428, 244 | 5, 354, 938 | 2, 911, 809 | 2, 262, 500 | 95, 359 | 553, 950 | 5, 845 | 16, 261, 907 | 41 |
| 388, 979 | 5, 098 | 394, 077 | 264, 730 | 163, 514 | 71, 875 | 47, 039 | 44, 600 | 193 | 550, 414 | 42 |
| 24, 843 | 461 | 25, 304 | 240, 162 | 153, 915 | 114, 018 | — | 39, 897 | 114 | 423, 971 | 43 |
| 97, 995, 056 | 4, 941, 292 | 102, 936, 348 | 29, 953 | Dr. 4, 649 | — | — | Dr. 4, 649 | 24 | 90, 070 | 44 |
| | | | 59, 666, 663 | 43, 269, 685 | 29, 053, 042 | 2, 246, 553 | 11, 970, 090 | 50, 563 | 155, 627, 632 | 45 |

1. Y compris les opérations de l'Eastern Townships Telephone Company, au Québec, et la Long Lac Telephones, Ltd., en Ontario, acquises par la Compagnie du téléphone Bell en 1954.

2. Investissements du gouvernement.

3. Y compris les opérations de la Chilliwack Telephones, Ltd. acquise par la British Columbia Telephone Company en août 1954.

4. Non compris les représentants à la commission.

TABLE 18. Statistics of Large Telephone Systems, 1954 — Concluded

Number of telephones — Nombre d'appareils

| No. | Name of telephone company — Nom de la compagnie | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes à plusieurs abonnés | |
|-----|--|--|-------------------------------|---|-------------------------------|
| | | Business — Commerciaux | Residence — Domestiques | Local 2-party — Service urbain-2 abonnés | |
| | | | | Business — Commerciaux | Residence — Domestiques |
| | | Number — Nombre | | | |
| 1 | Newfoundland: Avalon Telephone Company, Ltd..... | 6,937 | 4,020 | 60 | 710 |
| 2 | Prince Edward Island: The Island Telephone Company, Ltd. | 1,511 | 1,993 | 109 | 2,435 |
| 3 | Nova Scotia: Maritime Telegraph and Telephone Company | 11,709 | 37,478 | 253 | 22,685 |
| 4 | New Brunswick: New Brunswick Telephone Company | 7,654 | 17,295 | 914 | 17,105 |
| 5 | Quebec: The Bell Telephone Company of Canada | 80,534 | 170,554 | 4,973 | 328,309 |
| 6 | Bonaventure and Gaspé Telephone Co., Ltd. | 343 | 151 | 217 | 170 |
| 7 | Charlevoix & Saguenay Telephone Company..... | 719 | 769 | 196 | 550 |
| 8 | Gulf of St. Lawrence Telephone Company, Ltd..... | 370 | 331 | 155 | 1,013 |
| 9 | Harricana & Gatineau Telephone Company, Ltd. | 555 | 257 | 66 | 1,580 |
| 10 | Kamouraska Telephone Company | 954 | 1,363 | 196 | 1,475 |
| 11 | La Tuque Telephone Company | 560 | 1,279 | 71 | 563 |
| 12 | Lievre Valley Telephone Company..... | 286 | 167 | 83 | 308 |
| 13 | Mansonville Utilities, Ltd. | 88 | 105 | 72 | 41 |
| 14 | Northern Telephone Company, Ltd. | 1,469 | 1,016 | 94 | 4,015 |
| 15 | Pontiac Rural Telephone Company, Ltd..... | 54 | 126 | 43 | 66 |
| 16 | Quebec Telephone Corporation | 2,901 | 2,763 | 1,491 | 5,634 |
| 17 | Saguenay & Quebec Telephone Company | 3,337 | 6,222 | 358 | 10,723 |
| 18 | Soulanges Telephone Company | 91 | 183 | 44 | 88 |
| 19 | Ontario: The Bell Telephone Company of Canada | 131,276 | 231,151 | 9,226 | 570,280 |
| 20 | Aylmer and Malahide Telephone Company, Ltd..... | 214 | 468 | 58 | 171 |
| 21 | Bethesda and Stouffville Telephone Company, Ltd..... | 95 | 132 | 51 | 192 |
| 22 | Blanchard Municipal Telephone System..... | — | — | — | — |
| 23 | Brooke Municipal Telephone System | 20 | 21 | — | — |
| 24 | Bruce Municipal Telephone System | 274 | 320 | 40 | 845 |
| 25 | Brussels, Morris & Grey Municipal Telephone System | 36 | 117 | — | 90 |
| 26 | Byron Telephone Company, Ltd..... | 10 | 33 | 14 | 22 |
| 27 | Dunnville Consolidated Telephone Company, Ltd. | 237 | 91 | 26 | 14 |
| 28 | Fort William Municipal Telephone System..... | 1,522 | 4,925 | 126 | 4,507 |
| 29 | Kenora Municipal Telephone System | 428 | 453 | 21 | 2,108 |
| 30 | Moore Municipal Telephone System | 40 | 324 | 18 | 99 |
| 31 | Noisy River Telephone Company, Ltd. | 118 | 365 | 51 | 278 |
| 32 | Northern Telephone Company, Ltd. | 3,255 | 5,319 | 150 | 10,558 |
| 33 | Oxford Telephone Company, Ltd. | 43 | 59 | 37 | 164 |
| 34 | Port Arthur Municipal Telephone System..... | 1,337 | 5,206 | 12 | 2,956 |
| 35 | Tuckersmith Municipal Telephone System..... | 15 | 20 | 3 | 9 |
| 36 | Welland County Telephone Company, Ltd. | 484 | 363 | 102 | 2,325 |
| 37 | Manitoba — Saskatchewan — Alberta: Manitoba Telephone System..... | 18,842 | 56,643 | 295 | 58,553 |
| 38 | Saskatchewan Telephone System | 19,918 | 68,428 | 277 | 3,701 |
| 39 | Alberta Telephone System | 22,332 | 77,362 | — | 625 |
| 40 | City of Edmonton Automatic Telephone System | 15,272 | 31,278 | — | — |
| 41 | British Columbia: British Columbia Telephone Company | 34,712 | 8,050 | — | 151,711 |
| 42 | North-West Telephone Company | 112 | 988 | — | 1,089 |
| 43 | Okanagan Telephone Company | 3,530 | 1,405 | 46 | 1,745 |
| 44 | Prince Rupert Municipal Telephone System | 384 | 40 | — | — |
| 45 | Total companies | 374,578 | 739,633 | 19,948 | 1,209,512 |

TABLEAU 18. Statistiques des grands réseaux téléphoniques, 1954 — fin

Number of telephones — Nombre d'appareils

| On party lines Sur lignes à plusieurs abonnés groupés | | | | Private branch exchange and extensions Centrales secondaires privées et extensions | | Public pay stations — Stations publiques payantes | Total | No |
|--|--------------------------|-------------------------|--------------------------|---|--------------------------|---|-----------|----|
| Local 4-party Service urbain-4 abonnés | | Rural Service rural | | Business Commerciaux | Residence Domestiques | | | |
| Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | | | |
| Number — Nombre | | | | | | | | |
| — | 9,070 | 50 | 170 | 4,733 | 1,563 | 261 | 27,574 | 1 |
| 51 | 1,162 | 279 | 2,772 | 1,607 | 541 | 85 | 12,545 | 2 |
| 388 | 11,039 | 945 | 15,347 | 16,980 | 7,577 | 1,647 | 126,048 | 3 |
| 208 | 13,229 | 929 | 15,754 | 13,479 | 4,651 | 1,269 | 92,487 | 4 |
| — | 3 | 5,054 | 48,045 | 169,057 | 40,586 | 18,093 | 865,208 | 5 |
| 153 | 196 | 774 | 1,119 | 529 | 30 | 62 | 3,744 | 6 |
| 50 | 179 | 180 | 1,191 | 207 | 122 | 45 | 4,208 | 7 |
| — | — | 250 | 738 | 516 | 84 | 85 | 3,542 | 8 |
| — | 43 | 94 | 257 | 687 | 87 | 40 | 3,666 | 9 |
| — | — | 365 | 1,628 | 664 | 130 | 163 | 6,938 | 10 |
| — | — | 42 | 142 | 297 | — | 70 | 3,024 | 11 |
| — | — | 117 | 171 | 92 | 65 | 20 | 1,309 | 12 |
| — | 226 | 77 | 728 | 50 | 33 | 14 | 1,434 | 13 |
| 13 | 309 | 215 | 1,406 | 970 | 835 | 119 | 10,461 | 14 |
| 4 | 4 | — | 679 | 10 | — | 27 | 1,013 | 15 |
| — | — | 2,367 | 4,859 | 2,466 | 392 | 403 | 23,276 | 16 |
| — | — | 421 | 2,534 | 4,049 | 466 | 592 | 28,702 | 17 |
| 12 | 6 | 59 | 653 | 48 | 33 | 49 | 1,266 | 18 |
| 12 | 84 | 6,019 | 93,109 | 273,676 | 93,740 | 20,677 | 1,429,250 | 19 |
| — | 493 | — | 1,509 | 234 | 94 | 41 | 3,282 | 20 |
| 4 | 76 | 50 | 1,499 | 71 | 47 | 16 | 2,233 | 21 |
| — | — | — | 1,968 | — | — | — | 1,968 | 22 |
| — | — | — | 1,030 | — | — | — | 1,071 | 23 |
| — | — | — | 1,100 | — | — | 10 | 2,589 | 24 |
| — | 9 | — | 811 | — | 35 | 3 | 1,101 | 25 |
| — | — | — | 2,216 | — | — | 13 | 2,308 | 26 |
| 110 | 932 | 81 | 983 | 124 | — | 8 | 2,606 | 27 |
| — | — | — | 248 | 1,993 | 590 | 60 | 13,971 | 28 |
| — | — | — | — | 635 | 143 | 19 | 3,807 | 29 |
| 5 | 7 | 3 | 950 | 14 | 39 | 8 | 1,507 | 30 |
| 7 | 238 | 10 | 1,013 | 73 | 22 | 27 | 2,202 | 31 |
| 15 | 1,127 | 254 | 2,672 | 2,514 | 1,254 | 233 | 27,351 | 32 |
| 1 | 30 | 36 | 1,298 | — | — | 11 | 1,679 | 33 |
| — | — | 8 | 118 | 1,701 | 411 | 66 | 11,815 | 34 |
| 4 | 68 | 21 | 880 | — | 23 | 2 | 1,045 | 35 |
| 21 | 726 | 51 | 1,624 | 534 | 229 | 70 | 6,529 | 36 |
| — | — | 4,290 | 24,309 | 29,568 | 7,852 | 2,321 | 202,673 | 37 |
| 680 | 955 | — | — | 15,900 | 3,484 | 982 | 114,325 | 38 |
| — | — | — | 1,174 | 21,739 | 5,911 | 1,243 | 130,386 | 39 |
| — | — | — | — | 15,271 | 3,083 | 251 | 65,155 | 40 |
| — | — | 4,727 | 66,607 | 61,370 | 12,150 | 4,114 | 343,441 | 41 |
| — | — | 422 | 3,694 | 1,028 | 147 | 245 | 7,725 | 42 |
| — | 6,109 | 265 | 3,940 | 749 | — | 114 | 17,903 | 43 |
| 148 | 2,157 | — | — | 313 | 76 | 15 | 3,133 | 44 |
| 1,886 | 48,477 | 28,455 | 310,945 | 643,948 | 186,525 | 53,593 | 3,617,500 | 45 |

TABLE 19. Number of Telephones Connected to Manual and Automatic Switchboards in Cities in Canada, 1954
(Population of 15,000 and over, 1951 Census)

TABLEAU 19. Nombre de téléphones reliés à de tableaux de distribution manuels et automatiques dans les cités du Canada, 1954
(Population de 15,000 et plus, recensement de 1951)

| Cities — Cités | Telephones — Téléphones | | | | Total |
|------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|-----------|
| | Manual — Manuel | | Automatic — Automatique | | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | |
| Newfoundland: | | | | | |
| St. John's | — | — | 7,023 | 11,304 | 18,327 |
| Prince Edward Island: | | | | | |
| Charlottetown | — | — | 2,101 | 4,419 | 6,520 |
| Nova Scotia: | | | | | |
| Glace Bay | — | — | 734 | 4,343 | 5,077 |
| Halifax | — | — | 14,535 | 31,139 | 45,674 |
| Sydney | — | — | 2,520 | 8,017 | 10,537 |
| New Brunswick: | | | | | |
| Fredericton | — | — | 2,581 | 6,303 | 8,884 |
| Moncton | — | — | 4,647 | 10,714 | 15,361 |
| Saint John | — | — | 7,447 | 15,717 | 23,164 |
| Québec: | | | | | |
| Chicoutimi | — | — | 3,165 | 5,300 | 8,465 |
| Drummondville | — | — | 2,328 | 5,521 | 7,849 |
| Granby | — | — | 2,227 | 5,099 | 7,326 |
| Hull | — | — | 2,084 | 10,435 | 12,519 |
| Joliette | — | — | 1,772 | 4,240 | 6,012 |
| Jonquieres | — | — | 1,401 | 5,177 | 6,578 |
| Lachine | 3,221 | 7,260 | 1,599 | 3,094 | 15,174 |
| Montreal | 890 | 5,963 | 169,615 | 315,405 | 491,873 |
| Quebec | — | — | 25,990 | 48,793 | 74,783 |
| St. Hyacinthe | — | — | 2,372 | 4,931 | 7,303 |
| St. Jean | — | — | 2,945 | 6,463 | 9,408 |
| St. Jerome | — | — | 1,917 | 4,228 | 6,145 |
| Shawinigan Falls | — | — | 2,792 | 7,631 | 10,423 |
| Sherbrooke-Lennoxville | — | — | 5,881 | 13,562 | 19,443 |
| Sorel | — | — | 2,301 | 4,493 | 6,794 |
| Thetford Mines | — | — | 1,313 | 3,132 | 4,445 |
| Trois Rivières | — | — | 5,824 | 14,116 | 19,940 |
| Valleyfield | 1,997 | 5,264 | — | — | 7,261 |
| Ontario: | | | | | |
| Belleville | 3,090 | 7,575 | — | — | 10,665 |
| Brantford | — | — | 5,448 | 14,250 | 19,698 |
| Chatham | 3,431 | 9,023 | — | — | 12,454 |
| Cornwall | 2,954 | 8,686 | — | — | 11,640 |
| Fort William | — | 248 | 3,701 | 10,022 | 13,971 |
| Galt | 2,241 | 6,701 | — | — | 8,942 |
| Guelph | 3,931 | 9,159 | — | — | 13,090 |
| Hamilton | — | — | 25,263 | 56,985 | 82,228 |
| Kingston | — | — | 6,055 | 13,370 | 19,425 |
| Kitchener-Waterloo | — | — | 8,157 | 17,322 | 25,479 |
| London | 2,662 | 20,881 | 12,813 | 13,160 | 49,516 |
| Niagara Falls | — | — | 5,341 | 11,751 | 17,092 |
| North Bay | 3,131 | 6,666 | — | — | 9,797 |
| Oshawa | — | — | 4,615 | 11,064 | 15,679 |
| Ottawa | 1,982 | 10,624 | 35,357 | 53,676 | 101,639 |
| Owen Sound | 1,913 | 4,719 | — | — | 6,632 |
| Peterborough | — | — | 4,253 | 12,066 | 16,319 |
| Port Arthur | — | — | 3,124 | 8,691 | 11,815 |
| St. Catharines | — | — | 7,693 | 19,787 | 27,480 |
| St. Thomas | 2,336 | 6,929 | — | — | 9,265 |
| Sarnia | — | — | 5,132 | 12,413 | 17,545 |
| Sault Ste. Marie | — | — | 3,524 | 10,519 | 14,043 |
| Stratford | 1,871 | 5,634 | — | — | 7,505 |
| Sudbury | — | — | 5,453 | 13,869 | 19,322 |
| Toronto | — | — | 163,490 | 270,814 | 434,304 |
| Windsor | — | — | 15,983 | 38,542 | 54,525 |
| Welland | — | — | 2,933 | 6,777 | 9,710 |
| Woodstock | — | — | 1,977 | 4,922 | 6,899 |
| Manitoba: | | | | | |
| Brandon | — | — | 2,693 | 4,428 | 7,121 |
| Winnipeg | — | — | 39,596 | 99,672 | 139,268 |
| Saskatchewan: | | | | | |
| Moose Jaw | — | — | 2,591 | 7,060 | 9,651 |
| Prince Albert | — | — | 1,762 | 3,628 | 5,390 |
| Regina | — | — | 10,193 | 20,121 | 30,314 |
| Saskatoon | — | — | 7,123 | 17,191 | 24,314 |
| Alberta: | | | | | |
| Calgary | — | — | 22,442 | 42,735 | 65,177 |
| Edmonton | — | — | 33,877 | 31,278 | 65,155 |
| Lethbridge | — | — | 2,985 | 6,093 | 9,078 |
| Medicine Hat | — | — | 1,291 | 3,036 | 4,327 |
| British Columbia: | | | | | |
| New Westminster | 5,294 | 13,863 | — | — | 19,157 |
| North Vancouver | — | — | 1,923 | 9,584 | 11,507 |
| Vancouver | 14,822 | 64,924 | 44,651 | 49,701 | 174,098 |
| Victoria | — | — | 12,288 | 24,851 | 37,139 |
| Total 68 cities | 55,766 | 194,119 | 780,841 | 1,472,934 | 2,503,660 |
| Total for Canada | 1,095,929 | | 2,764,340 | | 3,860,269 |

TABLE 20. Number of Telephones Connected to Manual and Automatic Switchboards in Cities in Canada
(Population of 15,000 and over, 1951 Census)

TABLERAU 20. Nombre de téléphones reliés à des tableaux de distribution manuels et automatiques dans les cités du Canada
(population de 15,000 et plus, recensement de 1951)

| Year — Année | Number of cities — Nombre de cités | Telephones — Téléphones | | | Average per 100 population ¹ — Moyenne par 100 habitants ¹ | | |
|--------------------|--|-------------------------|-------------------------------|-----------|--|-------------------------------|-------|
| | | Manual — Manuel | Automatic — Automatique | Total | Manual — Manuel | Automatic — Automatique | Total |
| 1910..... | 37 | 133,179 | 2,368 | 135,547 | — | — | — |
| 1911..... | 38 | 154,343 | 4,321 | 158,664 | 8.49 | 0.24 | 8.73 |
| 1921..... | 47 | 413,963 | 67,775 | 481,738 | 14.59 | 2.39 | 16.98 |
| 1931..... | 51 | 423,798 | 468,857 | 892,655 | 11.00 | 12.18 | 23.18 |
| 1941..... | 51 | 233,018 | 809,287 | 1,042,305 | 5.28 | 18.32 | 23.60 |
| 1951..... | 67 | 278,630 | 1,801,094 | 2,079,724 | 4.73 | 30.20 | 34.93 |
| 1952..... | 68 | 263,990 | 1,951,867 | 2,215,857 | 4.21 | 30.68 | 34.89 |
| 1953..... | 68 | 274,620 | 2,095,814 | 2,370,434 | 4.17 | 31.09 | 35.26 |
| 1954..... | 68 | 249,885 | 2,253,775 | 2,503,660 | 3.51 | 31.68 | 35.19 |

1. Averages for 1951-1953 have been revised to incorporate the population of all areas served by the exchanges involved. In many cases such areas are larger than the metropolitan districts. — Les moyennes de 1951-1953 ont été révisées de façon à comprendre la population de toutes les régions desservies par les centraux en question. Dans plusieurs cas, ces régions sont plus vastes que les zones métropolitaines.

56-203



TELEPHONE STATISTICS

STATISTIQUES DU TÉLÉPHONE

1955

Published by Authority of
The Right Honourable C. D. Howe
Minister of Trade and Commerce

Publié d'ordre du
très honorable C. D. Howe
ministre du Commerce

DOMINION BUREAU OF STATISTICS
Public Finance and Transportation Division
Transportation and Public Utilities Section

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des finances publiques et des transports
Section des transports et utilités publique

8504-523 125

Price—Prix: 25 cents

TABLE 1. Comparative Summary of Selected Telephone Statistics, 1939-1955

TABLEAU 1. Résumé comparatif de certaines statistiques du téléphone, 1939-1955

| Year — Année | Capital stock — Capital actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Coût des biens-fonds et du matériel | Income — Recettes | Expenditure — Dépenses | Net income — Revenu | |
|--------------------|--|--|--|--|---|---|---|---|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | |
| 1939 | 130,507,411 | 162,168,894 | 292,676,305 | 350,160,208 | 67,438,256 | 57,383,562 | 10,054,694 | |
| 1945 | 138,680,893 | 153,934,250 | 292,615,143 | 418,434,346 | 109,899,862 | 96,417,884 | 13,481,978 | |
| 1949 | 229,208,219 | 267,987,289 ¹ | 497,195,508 | 716,519,781 | 169,113,048 | 153,066,308 | 16,046,740 | |
| 1950 | 274,088,405 | 286,752,783 ¹ | 560,841,188 | 806,826,198 | 198,823,483 | 178,193,661 | 20,629,822 | |
| 1951 | 286,003,119 | 307,623,351 ¹ | 593,626,470 | 909,581,399 | 240,762,657 | 213,824,471 | 26,938,186 | |
| 1952 | 335,575,292 | 378,628,224 ¹ | 714,203,516 | 1,027,527,807 | 279,001,814 | 244,506,402 | 34,495,412 | |
| 1953 | 398,198,697 | 450,511,233 ¹ | 848,709,930 | 1,152,309,749 | 310,833,599 | 269,817,828 | 41,015,771 | |
| 1954 | 418,287,016 | 498,231,715 | 916,518,731 | 1,301,545,688 | 340,623,170 | 296,384,292 | 44,238,878 | |
| 1955 | 467,026,669 | 521,336,006 | 988,362,675 | 1,470,679,433 | 376,716,651 | 328,880,674 | 47,835,977 | |
| | Salaries and wages — Salaires et gages | | Number of employees — Nombre d'employé | | Number of systems — Nombre de réseaux | | Pole line ² mileage — Longueur de lignes aériennes en milles ² | Wire mileage — Longueur de fil, en milles |
| | \$ | | | | | | | |
| 1939 | 26,525,374 | | 17,636 | | 3,212 | | 212,603 | 5,518,329 |
| 1945 | 41,830,117 | | 25,599 | | 3,151 | | 222,435 | 6,333,761 |
| 1949 | 90,634,477 | | 42,326 | | 2,971 | | 242,147 | 8,725,760 |
| 1950 | 102,093,078 | | 45,396 | | 2,912 | | 245,443 | 9,488,467 |
| 1951 | 117,677,652 | | 47,387 | | 2,904 | | 249,638 | 10,330,751 |
| 1952 | 131,370,832 | | 48,207 | | 2,888 | | 253,420 | 11,265,903 |
| 1953 | 145,109,934 | | 50,540 | | 2,793 | | 257,059 | 12,307,070 |
| 1954 | 159,329,238 | | 51,929 | | 2,788 | | 257,444 | 13,357,289 |
| 1955 | 173,922,973 | | 55,673 | | 2,739 | | 259,784 | 14,758,160 |
| | Number of telephones — Nombre d'appareils | | | | | Number of telephones per 100 population — Nombre d'appareils par 100 âmes | Miles of wire per telephone — Milles de fil par ap- pareil | Miles of wire per mile of pole line — Milles de fil par mille de ligne aérienne |
| | Business — Commerciaux | Residence — Domestiques | Rural — Ruraux | Public pay — Publics payants | Total — Total | | | |
| 1939 | 406,279 | 720,043 | 243,730 | 27,220 | 1,397,272 | 12.35 | 3.95 | 25.96 |
| 1945 | 531,697 | 983,074 | 300,757 | 33,266 | 1,848,794 | 15.26 | 3.43 | 28.47 |
| 1949 | 762,294 | 1,481,876 | 414,061 | 41,381 | 2,699,612 | 19.93 | 3.23 | 36.03 |
| 1950 | 813,352 | 1,611,759 | 447,691 | 44,290 | 2,917,092 | 21.07 | 3.25 | 38.66 |
| 1951 | 864,015 | 1,735,355 | 467,171 | 47,225 | 3,113,766 | 22.23 | 3.32 | 41.38 |
| 1952 | 920,269 | 1,893,889 | 492,753 | 50,455 | 3,352,366 | 23.23 | 3.36 | 44.46 |
| 1953 | 988,489 | 2,053,944 | 513,061 | 50,913 | 3,606,407 | 24.40 | 3.41 | 47.88 |
| 1954 | 1,053,852 | 2,213,154 | 538,660 | 54,603 | 3,860,269 | 25.40 | 3.46 | 51.88 |
| 1955 | 1,132,436 | 2,408,959 | 552,838 | 57,445 | 4,151,678 | 26.61 | 3.55 | 56.81 |

1. Revised to exclude reserves of provincial government systems. — Révisé de façon à exclure les réserves des systèmes des gouvernements provinciaux.

2. Includes underground conduits and buried cable. — Comprend les conduites souterraines et les câbles enfouis.

TABLE 2. Telephones in Operation by Type of Service, 1939-1955
TABLEAU 2. Téléphones en service par genre de service, 1939-1955

| Year — Année | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes à plusieurs abonnés | | | | | |
|--------------------|---|-------------------------------|---|-------------------------------|---|-------------------------------|---|-------------------------------|
| | | | Local 2-party — Lignes à 2 postes groupés | | Local 4-party — Lignes à 4 postes groupés | | Rural ¹ — Service rural ¹ | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | | | | | | | |
| 1939..... | 182,486 | 327,332 | 11,899 | 325,581 | 1,247 | 16,803 | 14,890 | 228,840 |
| 1945..... | 215,238 | 382,928 | 20,666 | 523,810 | 1,748 | 26,493 | 22,242 | 278,515 |
| 1949..... | 288,926 | 423,612 | 37,511 | 889,568 | 3,776 | 53,995 | 42,116 | 371,945 |
| 1950..... | 312,992 | 464,270 | 30,939 | 970,607 | 2,337 | 49,227 | 43,939 | 403,752 |
| 1951..... | 325,588 | 498,521 | 28,199 | 1,042,210 | 2,633 | 53,801 | 45,304 | 421,967 |
| 1952..... | 342,605 | 566,450 | 26,919 | 1,112,931 | 2,487 | 54,189 | 46,051 | 446,702 |
| 1953..... | 364,283 | 657,797 | 23,812 | 1,171,777 | 3,318 | 54,157 | 45,413 | 467,648 |
| 1954..... | 382,789 | 754,055 | 22,104 | 1,219,848 | 2,343 | 51,345 | 45,351 | 493,309 |
| 1955..... | 406,243 | 892,960 | 20,648 | 1,237,346 | 2,548 | 54,960 | 46,460 | 506,378 |
| | Private branch exchange and extension — Centrale privée avec extensions | | Public pay stations — Stations publiques payantes | | Total | | Grand total | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | | Business — Commerciaux | Residence — Domestiques | | |
| | | | | | | | | |
| 1939..... | 210,647 | 50,327 | 27,220 | | 448,389 | 948,883 | 1,397,272 | |
| 1945..... | 294,045 | 49,843 | 33,266 | | 587,205 | 1,261,589 | 1,848,794 | |
| 1949..... | 432,081 | 114,701 | 41,381 | | 845,791 | 1,853,821 | 2,699,612 | |
| 1950..... | 467,084 | 127,655 | 44,290 | | 901,581 | 2,015,511 | 2,917,092 | |
| 1951..... | 507,595 | 140,823 | 47,225 | | 956,544 | 2,157,222 | 3,113,766 | |
| 1952..... | 548,258 | 155,319 | 50,455 | | 1,016,775 | 2,335,591 | 3,352,366 | |
| 1953..... | 597,076 | 170,213 | 50,913 | | 1,084,815 | 2,521,592 | 3,606,407 | |
| 1954..... | 646,616 | 187,906 | 54,603 | | 1,153,806 | 2,706,463 | 3,860,269 | |
| 1955..... | 702,997 | 223,693 | 57,445 | | 1,236,341 | 2,915,337 | 4,151,678 | |

1. Five or more telephones on a line — Cinq téléphones ou plus à chaque ligne.

TABLE 3. Telephones in Operation by Type of Switchboard, 1939-1955
TABLEAU 3. Téléphones en service par genre de standard, 1939-1955

| Year — Année | On automatic switchboards — Tableaux commutateurs automatiques | | On manual switchboards — Tableaux commutateurs desservis à la main | | Total number — Total |
|--------------------|--|--|--|--|----------------------------|
| | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total | |
| | | | | | |
| 1939..... | 690,201 | 49 | 707,071 | 51 | 1,397,272 |
| 1945..... | 1,037,015 | 56 | 811,779 | 44 | 1,848,794 |
| 1949..... | 1,627,202 | 60 | 1,072,410 | 40 | 2,699,612 |
| 1950..... | 1,811,194 | 62 | 1,105,898 | 38 | 2,917,092 |
| 1951..... | 2,004,665 | 64 | 1,109,101 | 36 | 3,113,766 |
| 1952..... | 2,240,545 | 67 | 1,111,821 | 33 | 3,352,366 |
| 1953..... | 2,486,451 | 69 | 1,119,956 | 31 | 3,606,407 |
| 1954..... | 2,764,340 | 72 | 1,095,929 | 28 | 3,860,269 |
| 1955..... | 3,069,908 | 74 | 1,081,770 | 26 | 4,151,678 |

TABLE 4. Telephone Conversations by Type of Call, 1939-1955

TABLEAU 4. Conversations téléphoniques par genre d'appel, 1939-1955

| Year — Année | Local calls — Appels locaux | Long distance calls — Appels longue distance | Total calls — Nombre total d'appels | Average per telephone — Moyen par appareil | | | Average per capita — Moyenne par capita |
|--------------------|-----------------------------------|--|---|--|---------------------------------------|-------|---|
| | | | | Local — Locaux | Long distance — Longue distance | Total | |
| 1939 | 2,742,739,000 | 31,611,439 | 2,774,350,439 | 1,963 | 22.6 | 1,986 | 245 |
| 1945 | 3,145,492,000 | 64,788,400 | 3,210,280,400 | 1,701 | 35.0 | 1,736 | 265 |
| 1949 | 4,454,024,000 | 105,231,525 | 4,559,255,525 | 1,650 | 39.0 | 1,689 | 336 |
| 1950 | 4,894,719,000 | 117,891,978 | 5,012,610,978 | 1,678 | 40.4 | 1,718 | 362 |
| 1951 | 5,146,238,000 | 127,406,419 | 5,273,644,419 | 1,653 | 40.9 | 1,694 | 376 |
| 1952 | 5,482,973,000 | 126,721,294 | 5,609,694,294 | 1,635 | 37.8 | 1,673 | 389 |
| 1953 | 5,952,756,000 | 131,899,328 | 6,084,655,328 | 1,650 | 36.6 | 1,687 | 412 |
| 1954 | 6,209,771,000 | 137,760,909 | 6,347,531,909 | 1,608 | 35.7 | 1,644 | 418 |
| 1955 | 6,808,389,000 | 153,087,485 | 6,961,476,485 | 1,640 | 36.8 | 1,677 | 446 |

TABLE 5. Telephone Systems by Type of Ownership and by Province, 1955

TABLEAU 5. Systèmes de téléphone selon la forme juridique et par province, 1955

| Province | Government — Gouvernementaux | | | Stock — Sociétés par actions | Cooperative — Sociétés coopératives | Private — Réseaux privés | Partnership — En nom collectif | Total |
|----------------------------|------------------------------------|--------------------------|------------------------------|------------------------------------|---|--------------------------------|--------------------------------------|-------|
| | Provincial — Provinciaux | Federal — Fédéraux | Municipal — Municipaux | | | | | |
| Newfoundland | — | 1 | — | 2 | — | — | — | 3 |
| Prince Edward Island | — | — | — | 6 | 31 | 3 | — | 40 |
| Nova Scotia | — | 1 | — | 12 | 198 | 5 | 7 | 223 |
| New Brunswick | 1 | 1 | — | 7 | 2 | 2 | 2 | 15 |
| Quebec | 1 | 2 | 3 | 93 | 64 | 32 | 6 | 201 |
| Ontario | 4 | 1 | 10 | 242 | 98 | 34 | 22 | 411 |
| Manitoba | 1 | — | 4 | 2 | 4 | — | — | 11 |
| Saskatchewan | 1 | — | — | 4 | 969 | — | — | 974 |
| Alberta | 2 | 1 | 1 | — | 846 | — | — | 850 |
| British Columbia | 1 | 2 | 1 | 4 | 2 | — | — | 10 |
| Yukon | — | — | — | 1 | — | — | — | 1 |
| Total for Canada | 11 | 9 | 19 | 373 | 2,214 | 76 | 37 | 2,739 |

TABLE 6. Capital and Investment of Telephone Industry by Province, 1955

TABLEAU 6. Capital et immobilisations de l'industrie du téléphone par province, 1955

| Province | Capital stock — Capital actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Coût des biens et de l'équipement | Accrued depreciation — Dépréciation courue | Net worth — Valeur nette |
|----------------------------|---------------------------------------|----------------------------------|--------------------------------------|--|--|--------------------------------|
| | | | | | | |
| Newfoundland | 2,250,275 | 3,034,000 | 5,284,275 | 7,568,743 | 1,304,933 | 6,263,810 |
| Prince Edward Island | 1,230,286 | 1,500,000 | 2,730,286 | 3,811,413 | 937,967 | 2,873,446 |
| Nova Scotia | 18,161,649 | 16,593,351 | 34,755,000 | 44,223,846 | 10,268,700 | 33,955,146 |
| New Brunswick | 19,340,930 | 11,002,600 | 30,343,530 | 39,780,444 | 8,153,131 | 31,627,313 |
| Quebec | 351,180,905 | 276,322,878 | 627,503,783 | 969,586,198 | 225,362,126 | 744,224,072 |
| Ontario | 3,098,450 | 6,545,362 | 14,643,812 | 26,303,373 | 4,934,763 | 21,368,610 |
| Manitoba | 8,650 | 55,747,443 ² | 55,756,093 | 83,214,578 | 24,651,185 | 58,583,393 |
| Saskatchewan | 18,209,206 | 37,540,315 ² | 55,749,521 | 75,418,346 | 11,662,192 | 63,756,154 |
| Alberta | 962,343 | 58,420,557 ² | 59,382,900 | 87,508,845 | 16,100,864 | 71,407,981 |
| British Columbia | 47,512,975 | 54,629,500 | 102,142,475 | 133,230,447 | 26,186,145 | 107,044,302 |
| Yukon | 65,000 | — | 65,000 | 33,200 | 29,104 | 4,096 |
| Total for Canada | 467,026,669 | 521,336,006 | 988,362,675 | 1,470,679,433 | 329,591,110 | 1,141,088,323 |

1. Includes data for the Bell Telephone Company in Quebec and Ontario. — Comprend les données concernant la Bell Telephone Company en Québec et Ontario.

2. Includes investment of Provincial Government systems. — Y compris les investissements des réseaux des Gouvernements provinciaux.

TELEPHONE STATISTICS

TABLE 7. Révenue of Telephone Industry by Province, 1955

TABLEAU 7. Recettes de l'industrie du téléphone par province, 1955

| Province | Revenue from subscribers, renters, etc. — Recettes des abonnements, etc. | Revenue from long distance calls — Recettes des appels longue distance | Other revenue ¹ — Autres recettes ¹ | Total |
|----------------------------|--|--|---|-------------|
| | \$ | \$ | \$ | \$ |
| Newfoundland | 986,005 | 408,720 | 97,258 | 1,491,983 |
| Prince Edward Island | 581,241 | 396,540 | 8,249 | 986,030 |
| Nova Scotia | 7,014,386 | 3,850,345 | 200,822 | 11,065,553 |
| New Brunswick | 4,957,483 | 3,999,235 | 139,654 | 9,096,372 |
| Quebec ² | 147,924,918 | 83,450,347 | 25,345,773 | 256,721,038 |
| Ontario | 5,706,616 | 3,150,467 | 368,044 | 9,225,127 |
| Manitoba | 8,448,537 | 4,383,167 | 730,453 | 13,562,157 |
| Saskatchewan | 8,815,200 | 6,972,882 | 460,117 | 16,248,199 |
| Alberta | 10,316,012 | 9,044,175 | 1,203,489 | 20,563,676 |
| British Columbia | 21,312,385 | 11,567,510 | 4,860,789 | 37,740,684 |
| Yukon | 11,122 | 4,186 | 524 | 15,832 |
| Total for Canada | 216,073,905 | 127,227,574 | 33,415,172 | 376,716,651 |

1. Includes telephone directory advertising, rents, etc. — Inclus les annonces de l'annuaire de téléphone, les loyers, etc.

2. Data for Bell Telephone Company in Quebec and Ontario included in Quebec. — Comprend les données concernant la Bell Telephone Company en Québec et Ontario.

TABLE 8. Expenditures of Telephone Industry by Province, 1955

TABLEAU 8. Dépenses de l'industrie du téléphone par province, 1955

| Province | Operating expenses — Frais d'ex- ploitation | Taxes — Impôts | Interest on debentures, loans, etc. ¹ — Intérêt sur obligations, etc. ¹ | Total |
|----------------------------|---|----------------------|---|-------------|
| | \$ | \$ | \$ | \$ |
| Newfoundland | 901,208 | 166,887 | 126,144 | 1,194,239 |
| Prince Edward Island | 664,889 | 132,074 | 65,500 | 862,463 |
| Nova Scotia | 7,079,604 | 1,795,646 | 555,275 | 9,430,525 |
| New Brunswick | 5,814,915 | 1,438,317 | 444,326 | 7,697,558 |
| Quebec ² | 178,260,771 | 34,585,199 | 10,680,233 | 223,526,203 |
| Ontario | 7,048,536 | 355,467 | 466,328 | 7,870,331 |
| Manitoba | 10,849,439 | 230,414 | 2,149,599 | 13,229,452 |
| Saskatchewan | 12,429,379 | 10,302 | 1,305,652 | 13,745,333 |
| Alberta | 16,103,855 | 290,086 | 1,747,060 | 18,141,001 |
| British Columbia | 26,030,809 | 4,897,251 | 2,238,864 | 33,166,924 |
| Yukon | 15,319 | 171 | 128 | 16,618 |
| Total for Canada | 265,199,751 | 43,901,814 | 19,779,109 | 328,880,674 |

1. Includes principal instalments payable by municipal systems. — Y compris les versements de principal payables par les réseaux municipaux.

2. Data for Bell Telephone Company in Quebec and Ontario included in Quebec. — Comprend les données concernant la Bell Telephone Company en Québec et Ontario.

TABLE 9. Employees, Salaries and Wages of Telephone Industry by Province, 1955-1954

TABLEAU 9. Employés, traitements et salaires de l'industrie du téléphone par province, 1955-1954

| Province | Employees | | Salaries and wages | |
|-------------------------------|--------------------|--------------------|------------------------|------------------------|
| | Employés | | Salaires et gages | |
| | 1955 | 1954 | 1955 | 1954 |
| | No. | No. | \$ | \$ |
| Newfoundland | 336 | 281 | 630,785 | 559,335 |
| Prince Edward Island | 144 | 133 | 304,552 | 284,385 |
| Nova Scotia | 1,774 | 1,725 | 4,429,166 | 4,261,477 |
| New Brunswick | 1,494 | 1,366 | 3,708,920 | 3,447,027 |
| Quebec | 15,594 | 14,095 | 53,365,653 | 47,979,306 |
| Ontario | 22,048 | 20,471 | 69,995,324 | 63,415,802 |
| Manitoba | 3,173 | 3,138 | 8,497,110 | 8,367,848 |
| Saskatchewan | 1,862 ¹ | 1,824 ¹ | 5,573,530 ¹ | 5,474,574 ¹ |
| Alberta | 3,141 | 2,610 | 9,006,119 | 7,748,145 |
| British Columbia | 6,103 | 6,282 | 18,397,210 | 17,775,967 |
| Yukon | 4 | 4 | 14,604 | 14,872 |
| Total for Canada | 55,673 | 51,929 | 173,922,973 | 159,329,238 |

1. Excluding employees and salaries and wages paid on rural systems. — A l'exclusion des employés des systèmes ruraux, ainsi que de leurs salaires et gages.

TABLE 10. Telephone Conversations by System, 1955

TABLEAU 10. Conversations téléphoniques par système, 1955

| Company Compagnie | Total Conversations ¹ Nombre total de conversations ¹ | Telephones Téléphones | Conversations per telephone Conversations par téléphone |
|---|--|--------------------------|--|
| Avalon Telephone Company, Ltd. | 167,768,000 | 30,533 | 5,495 |
| Island Telephone Company, Ltd. | 28,028,000 | 13,221 | 2,120 |
| Maritime Telegraph and Telephone Company | 276,694,000 | 130,782 | 2,116 |
| New Brunswick Telephone Company | 164,064,000 | 98,552 | 1,665 |
| Bell Telephone Company of Canada | 3,709,441,000 ² | 2,522,745 | 1,470 |
| Fort William Municipal Telephone System | 49,186,000 | 14,860 | 3,310 |
| Port Arthur Municipal Telephone System | 23,220,000 | 12,820 | 1,811 |
| Manitoba Telephone System | 554,639,000 | 211,161 | 2,627 |
| Saskatchewan Systems ³ | 370,296,000 | 184,066 | 2,012 |
| Alberta Government Telephones | 550,425,000 | 148,375 | 3,710 |
| Edmonton Automatic Telephone System | 209,272,000 | 73,008 | 2,866 |
| British Columbia Telephone Company | 521,967,000 | 371,042 | 1,407 |
| Total twelve systems (douze systèmes) | 6,625,003,000 | 3,811,165 | 1,738 |
| Balance other systems — Balance des autres systèmes | 336,473,000 ⁴ | 340,513 | 988 |
| Total all systems — Total tous systèmes | 6,961,476,000 | 4,151,678 | 1,677 |

1. Local conversations estimated on counts made on representative days plus actual counts of completed long distance calls. — Les conversations locales sont estimées sur des comptages faits à certain jours représentatifs ajoutés aux comptages actuels des appels interurbains complétés.

2. Includes long distance calls from Fort William and Port Arthur. — Comprend des appels interurbains de Fort-William et Port-Arthur.

3. Data as shown apply to entire province. — Ces données s'appliquent à toute la province.

4. Based on estimates from the larger systems. — Basées sur les estimations des grands systèmes téléphoniques.

TABLE 11. Telephones in Operation by Type of Service and by Province, 1955-1954

| No. | Province | 1955 | | | | | |
|-----|----------------------------|--|---------|---|-------------------------------|---|-------------------------------|
| | | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes à plusieurs abonnés groupés | | | |
| | | | | Local 2-party — Lignes à 2 postes groupés | | Local 4-party — Lignes à 4 postes groupés | |
| | | | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| 1 | Newfoundland | 7,547 | 5,614 | 175 | 1,559 | — | 9,782 |
| 2 | Prince Edward Island | 1,588 | 2,467 | 87 | 2,357 | 46 | 1,076 |
| 3 | Nova Scotia | 12,008 | 41,626 | 242 | 20,712 | 388 | 10,756 |
| 4 | New Brunswick | 8,206 | 19,518 | 930 | 17,889 | 179 | 13,735 |
| 5 | Quebec | 101,594 | 240,293 | 8,107 | 353,539 | 511 | 1,497 |
| 6 | Ontario | 152,634 | 313,990 | 10,361 | 608,782 | 561 | 8,124 |
| 7 | Manitoba | 19,643 | 57,173 | 300 | 64,630 | — | 60 |
| 8 | Saskatchewan | 20,607 | 75,363 | 187 | 3,786 | 694 | 981 |
| 9 | Alberta | 39,642 | 125,665 | 17 | 379 | — | 6 |
| 10 | British Columbia | 42,754 | 11,245 | 221 | 163,683 | 157 | 8,886 |
| 11 | Yukon | 20 | 6 | 21 | 30 | 12 | 57 |
| 12 | Total for Canada | 406,243 | 892,960 | 20,648 | 1,237,346 | 2,548 | 54,960 |
| | | 1954 | | | | | |
| | | Number — nombre | | | | | |
| 1 | Newfoundland | 7,296 | 4,758 | 114 | 963 | 44 | 9,096 |
| 2 | Prince Edward Island | 1,511 | 1,993 | 109 | 2,435 | 51 | 1,162 |
| 3 | Nova Scotia | 11,734 | 37,491 | 267 | 22,696 | 404 | 11,116 |
| 4 | New Brunswick | 7,672 | 17,331 | 916 | 17,117 | 211 | 13,234 |
| 5 | Quebec | 95,992 | 192,615 | 8,664 | 357,407 | 322 | 1,488 |
| 6 | Ontario | 142,708 | 255,150 | 11,201 | 600,797 | 450 | 5,855 |
| 7 | Manitoba | 18,979 | 56,787 | 319 | 58,670 | 2 | 54 |
| 8 | Saskatchewan | 20,026 | 68,604 | 277 | 3,881 | 680 | 963 |
| 9 | Alberta | 37,636 | 108,645 | 16 | 652 | 6 | 35 |
| 10 | British Columbia | 39,209 | 10,676 | 205 | 155,206 | 158 | 8,292 |
| 11 | Yukon | 26 | 5 | 16 | 24 | 15 | 50 |
| 12 | Total for Canada | 382,789 | 754,055 | 22,104 | 1,219,848 | 2,343 | 51,345 |

1. More than 4-party.
 2. Includes 1,227 mobile telephones.
 3. Includes 872 mobile telephones.

TABLE 12. Telephones in Operation by Type of Switchboard and by Province, 1955-1954

| No. | Province | Residence — Domestiques | | Total telephones — Nombre total d'appareils | | |
|-----|----------------------------|-------------------------------|---|---|---|------|
| | | Total — Total | Average per 100 population, 1955 — Moyenne par 100 ames en 1955 | Total — Total | Average per 100 population — Moyenne par 100 ames | |
| | | | | | 1955 | 1954 |
| | | | | | 1955 | 1954 |
| 1 | Newfoundland | 19,846 | 4.8 | 33,296 | 8.1 | 7.6 |
| 2 | Prince Edward Island | 10,354 | 9.6 | 14,179 | 13.1 | 12.9 |
| 3 | Nova Scotia | 103,923 | 15.2 | 138,378 | 20.3 | 19.9 |
| 4 | New Brunswick | 73,707 | 13.2 | 100,361 | 18.0 | 17.3 |
| 5 | Quebec | 741,133 | 16.4 | 1,084,677 | 24.0 | 22.9 |
| 6 | Ontario | 1,224,874 | 23.6 | 1,729,257 | 33.4 | 31.8 |
| 7 | Manitoba | 156,428 | 18.4 | 214,115 | 25.2 | 24.9 |
| 8 | Saskatchewan | 139,527 | 15.7 | 184,066 | 20.7 | 19.9 |
| 9 | Alberta | 163,396 | 15.3 | 248,337 | 23.3 | 21.3 |
| 10 | British Columbia | 281,980 | 21.6 | 404,804 | 31.0 | 29.6 |
| 11 | Yukon | 129 | 1.3 | 207 | 2.1 | 2.0 |
| 12 | Total for Canada | 2,915,337 | 18.7 | 4,151,678 | 26.6 | 25.4 |

TABLEAU 11. Téléphones en service par genre de service et par province, 1953-1954

| 1955 | | | | | | | | No | |
|---|-------------------------------|--|-------------------------------|--|------------------------------|-------------------------------|------------------------|----|---|
| On party lines — Sur lignes à plusieurs abonnés groupés | | Private branch exchange and extension — Centrale privée avec extensions | | Public pay stations — Stations publiques payantes | Total | | Grand total | | |
| Rural ¹ — Service rural ¹ | | | | | | | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | Residence — Domestiques | | | |
| Number — nombre | | | | | | | | | |
| 50 | 892 | 5,330 | 1,999 | 348 | 13,450 | 19,846 | 33,296 | 1 | |
| 291 | 3,860 | 1,684 | 634 | 89 | 3,785 | 10,394 | 14,179 | 2 | |
| 1,882 | 22,410 | 18,207 | 8,419 | 1,728 | 34,455 | 103,923 | 138,378 | 3 | |
| 1,495 | 17,248 | 14,538 | 5,317 | 1,306 | 26,654 | 73,707 | 100,361 | 4 | |
| 16,314 | 91,678 | 195,890 | 54,126 | 21,128 | 343,544 | 741,133 | 1,084,677 | 5 | |
| 10,464 | 178,557 | 307,363 | 115,421 | 23,000 | 504,383 | 1,224,874 | 1,729,257 | 6 | |
| 4,687 | 26,485 | 30,744 | 8,080 | 2,314 | 57,688 | 156,428 | 214,116 | 7 | |
| 4,339 | 55,291 | 17,657 | 4,106 | 1,055 | 44,539 | 139,527 | 184,066 | 8 | |
| 1,613 | 26,452 | 42,082 | 10,894 | 1,587 | 84,941 | 163,396 | 248,337 | 9 | |
| 5,300 | 83,469 | 69,502 | 14,697 | 4,890 | 122,824 | 281,980 | 404,804 | 10 | |
| 25 | 36 | — | — | — | 78 | 129 | 207 | 11 | |
| 46,460 | 506,378 | 702,997 | 223,693 | 57,445 | 1,236,341 | 2,915,337 | 4,151,678 ² | 12 | |
| 1954 | | | | | | | | No | |
| Number — nombre | | | | | | | | | |
| 50 | 931 | 4,883 | 1,621 | 318 | 12,705 | 17,369 | 30,074 | | 1 |
| 293 | 3,713 | 1,607 | 541 | 85 | 3,656 | 9,844 | 13,500 | | 2 |
| 1,910 | 21,701 | 17,062 | 7,690 | 1,649 | 33,026 | 100,694 | 133,720 | | 3 |
| 1,596 | 16,893 | 13,479 | 4,651 | 1,278 | 25,152 | 69,226 | 94,378 | 4 | |
| 16,253 | 87,032 | 180,926 | 43,402 | 20,101 | 322,258 | 681,944 | 1,004,202 | 5 | |
| 9,962 | 179,451 | 282,351 | 97,267 | 21,863 | 468,535 | 1,138,520 | 1,607,055 | 6 | |
| 4,806 | 26,825 | 29,651 | 7,870 | 2,329 | 56,086 | 150,206 | 206,292 | 7 | |
| 3,209 | 56,785 | 15,900 | 3,484 | 983 | 41,075 | 133,717 | 174,792 | 8 | |
| 1,730 | 25,547 | 37,014 | 9,003 | 1,498 | 77,900 | 143,882 | 221,782 | 9 | |
| 5,511 | 74,399 | 63,743 | 12,377 | 4,499 | 113,325 | 260,950 | 374,275 | 10 | |
| 31 | 32 | — | — | — | 88 | 111 | 199 | 11 | |
| 45,351 | 493,309 | 646,616 | 187,906 | 54,603 | 1,153,806 | 2,706,463 | 3,860,269 ³ | 12 | |

1. Cinq téléphones ou plus à chaque ligne.

2. Comprend 1,227 téléphones mobiles.

3. Comprend 872 téléphones mobiles.

TABLEAU 12. Téléphones en service par genre de standard et par province, 1953-1954

| Number of telephones Nombre d'appareils | | | | Number of telephones Nombre d'appareils | | | | No |
|--|-----------|--|-----------|---|-----------|---|---------|----|
| On automatic switchboards — Tableaux commutateurs automatiques | | On manual switchboards — Tableaux commutateurs desservis à la main | | Operated by central energy. — A source d'énergie centrale | | Operated by magneto energy — A magnéto | | |
| 1955 | 1954 | 1955 | 1954 | 1955 | 1954 | 1955 | 1954 | |
| 25,691 | 22,954 | 7,605 | 7,120 | 26,846 | 24,252 | 6,450 | 5,822 | |
| 9,405 | 8,982 | 4,774 | 4,518 | 9,405 | 8,982 | 4,774 | 4,518 | |
| 101,811 | 96,647 | 36,567 | 37,073 | 113,307 | 109,631 | 25,071 | 24,089 | |
| 60,149 | 54,692 | 40,212 | 39,686 | 76,921 | 72,307 | 23,440 | 22,071 | |
| 913,204 | 826,176 | 171,473 | 178,026 | 986,637 | 908,353 | 98,040 | 95,849 | |
| 1,267,298 | 1,143,837 | 461,959 | 463,218 | 1,575,068 | 1,451,052 | 154,189 | 156,003 | |
| 171,894 | 164,926 | 42,222 | 41,366 | 184,138 | 174,765 | 29,988 | 31,527 | |
| 106,250 | 94,919 | 77,816 | 79,873 | 96,398 | 87,239 | 87,668 | 87,553 | |
| 183,075 | 157,097 | 65,262 | 64,685 | 195,893 | 169,866 | 52,444 | 51,916 | |
| 231,131 | 194,110 | 173,673 | 180,165 | 374,573 | 341,224 | 30,231 | 33,051 | |
| — | — | 207 | 199 | — | — | 207 | 199 | |
| 3,069,908 | 2,764,340 | 1,081,770 | 1,095,929 | 3,639,176 | 3,347,671 | 512,502 | 512,598 | |

TELEPHONE STATISTICS

TABLE 13. Wire Mileage of Telephone Industry by Province, 1955-1954
TABLEAU 13. Milles de fil de l'industrie du téléphone par province, 1955-1954

| Province | 1955 | | | | | | |
|----------------------------|-------------------------|---|--|--|---|------------------|--|
| | Copper — Cuivre | | | Steel — Acier | | | Total wire mileage — Millage total des fils |
| | In cable — En câbles | In open circuits — En circuit ouvert | Total ¹ — Total ¹ | In 2-wire circuits — Circuits bi-filaires | In 1-wire circuits — Circuits uni-filaires | Total — Total | |
| Miles — Milles | | | | | | | |
| Newfoundland | 40,217 | 3,845 | 44,062 | 100 | 2,163 | 2,263 | 46,325 |
| Prince Edward Island | 13,378 | 3,530 | 16,908 | 5,194 | 19 | 5,213 | 22,121 |
| Nova Scotia | 308,529 | 37,770 | 346,299 | 28,551 | 133 | 28,684 | 374,983 |
| New Brunswick | 260,840 | 28,680 | 289,520 | 22,819 | 1,377 | 24,196 | 313,716 |
| Quebec | 3,695,839 | 114,440 | 3,810,279 | 82,071 | 9,441 | 91,512 | 3,901,791 |
| Ontario | 6,291,587 | 218,058 | 6,509,645 | 181,833 | 544 | 182,377 | 6,692,022 |
| Manitoba | 613,012 | 50,404 | 663,416 | 82,278 | 111 | 82,389 | 745,805 |
| Saskatchewan | 360,891 | 71,365 | 432,256 | 226,797 | — | 226,797 | 659,053 |
| Alberta | 735,006 | 66,272 | 801,278 | 65,711 | 2,177 | 67,888 | 869,166 |
| British Columbia | 1,012,955 | 84,812 | 1,097,767 | 34,609 | 336 | 34,945 | 1,132,712 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total for Canada | 13,332,270 | 679,176 | 14,011,446 | 730,413 | 16,301 | 746,714 | 14,758,160 |
| 1954 | | | | | | | |
| Miles — Milles | | | | | | | |
| Newfoundland | 40,117 | 3,825 | 43,942 | 100 | 2,133 | 2,233 | 46,175 |
| Prince Edward Island | 13,147 | 3,412 | 16,559 | 5,129 | 23 | 5,152 | 21,711 |
| Nova Scotia | 291,831 | 36,546 | 328,377 | 28,934 | 246 | 29,180 | 357,557 |
| New Brunswick | 235,101 | 27,953 | 263,054 | 21,693 | 1,342 | 23,035 | 286,089 |
| Quebec | 3,360,435 | 99,906 | 3,460,341 | 89,608 | 9,300 | 98,908 | 3,559,249 |
| Ontario | 5,585,138 | 205,372 | 5,790,510 | 178,590 | 425 | 179,015 | 5,969,525 |
| Manitoba | 575,799 | 48,583 | 624,382 | 81,637 | 111 | 81,748 | 706,130 |
| Saskatchewan | 327,103 | 70,006 | 397,109 | 227,208 | — | 227,208 | 624,317 |
| Alberta | 639,181 | 63,175 | 702,356 | 63,730 | 2,706 | 66,436 | 768,792 |
| British Columbia | 904,354 | 81,180 | 985,534 | 31,408 | 336 | 31,744 | 1,017,278 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total for Canada | 11,972,222 | 639,938 | 12,612,180 | 728,487 | 16,622 | 745,109 | 13,357,289 |

1. Includes 270 miles in one-wire circuits in 1955 and 354 miles in one-wire circuits in 1954. — Y compris 270 milles de circuits unifilaires en 1955 et 354 milles en 1954.

TABLE 14. Pole Line and Underground Conduit of Telephone Industry by Province, 1953-1954

TABLEAU 14. Lignes de poteaux et conduits souterrains de l'industrie du téléphone par province, 1953-1954

| Province | 1955 | | 1954 | |
|----------------------------|------------------------------------|--|------------------------------------|--|
| | Pole line — Ligne de poteaux | Underground conduit — Conduite souterraine | Pole line — Ligne de poteaux | Underground conduit — Conduite souterraine |
| | Miles — Milles | | | |
| Newfoundland | 2,806 | 55 | 1,952 | 50 |
| Prince Edward Island | 1,831 | 2 | 1,827 | 2 |
| Nova Scotia | 8,467 | 165 | 8,971 | 167 |
| New Brunswick | 7,357 | 241 | 7,182 | 260 |
| Quebec | 33,813 | 3,437 | 33,977 | 3,335 |
| Ontario | 56,969 | 5,702 | 56,863 | 5,393 |
| Manitoba | 22,620 | 905 | 22,335 | 949 |
| Saskatchewan | 73,872 | — | 73,631 | — |
| Alberta | 31,288 | 522 | 30,678 | 471 |
| British Columbia | 9,078 | 649 | 8,808 | 588 |
| Yukon | 5 | — | 5 | — |
| Total for Canada | 248,106 ¹ | 11,678 | 246,229 ² | 11,215 |

1. Includes 5,142 miles of buried cable. — Y compris 5,142 milles de câbles enterrés.
 2. Includes 4,575 miles of buried cable. — Y compris 4,575 milles de câbles enterrés.

TABLE 15. Telephone Poles Purchased by Telephone Industry by Province, 1953-1954

TABLEAU 15. Poteaux de téléphone achetés par l'industrie du téléphone par province, 1953-1954

| Province | 1955 | | 1954 | |
|----------------------------|-----------------------|----------------------|-----------------------|---------------------|
| | Number — Nombre | Cost — Coût | Number — Nombre | Cost — Coût |
| | | \$ | | \$ |
| Newfoundland | 2,400 | 19,100 | 7,800 | 41,000 |
| Prince Edward Island | 1,186 | 6,677 | 1,415 | 6,895 |
| Nova Scotia | 9,754 | 73,565 | 8,403 | 42,052 |
| New Brunswick | 9,159 | 114,584 | 6,273 | 66,061 |
| Quebec | 123,385 ¹ | 741,772 ¹ | 77,616 ¹ | 75,501 ¹ |
| Ontario | 18,391 | 91,148 | 21,381 | 89,206 |
| Manitoba | 45,489 | 345,307 | 42,724 | 254,527 |
| Saskatchewan | 18,647 | 239,573 | 10,867 | 181,207 |
| Alberta | 24,795 | 157,866 | 34,838 | 220,353 |
| British Columbia | 9,078 | 126,961 | 11,064 | 167,309 |
| Yukon | — | — | — | — |
| Total for Canada | 262,284 | 1,916,558 | 222,381 | 1,154,111 |

1. Includes data of the Bell Telephone Company in Quebec and Ontario. — Comprend les données concernant la Bell Telephone Company dans le Québec et l'Ontario.

TABLE 16. Investment and Telephones in Operation by Province and Type of Ownership, 1955

| No. | Province | Investment — Immobilisations | Number of telephones — Nombre d'appareils | | | | | |
|-----|---|------------------------------------|--|-------------------------------|---|-------------------------------|---|-------------------------------|
| | | | On individual lines — Lignes individuelles | | Local 2-party — Lignes à 2-postes groupés | | Local 4-party — Lignes à 4-postes groupés | |
| | | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | \$ | Number — Nombre | | | | | |
| 1 | Newfoundland: | | | | | | | |
| 2 | Stock companies | 7,568,743 | 7,202 | 4,983 | 92 | 1,013 | — | 9,683 |
| 3 | Federal Government | 1 | 345 | 631 | 83 | 546 | — | 99 |
| 4 | Total | 7,568,743 | 7,547 | 5,614 | 175 | 1,559 | — | 9,782 |
| 5 | Prince Edward Island: | | | | | | | |
| 6 | Stock companies | 3,774,048 | 1,588 | 2,467 | 87 | 2,357 | 46 | 1,076 |
| 7 | Co-operative systems | 37,365 | — | — | — | — | — | — |
| 8 | Total | 3,811,413 | 1,588 | 2,467 | 87 | 2,357 | 46 | 1,076 |
| 9 | Nova Scotia: | | | | | | | |
| 10 | Stock companies | 43,706,939 | 11,997 | 41,617 | 239 | 20,711 | 388 | 10,756 |
| 11 | Co-operative systems | 516,907 | 11 | 9 | 3 | 1 | — | — |
| 12 | Federal Government | 2 | — | — | — | — | — | — |
| 13 | Total | 44,223,846 | 12,008 | 41,626 | 242 | 20,712 | 388 | 10,756 |
| 14 | New Brunswick: | | | | | | | |
| 15 | Stock companies | 39,572,075 | 8,206 | 19,518 | 930 | 17,889 | 179 | 13,735 |
| 16 | Co-operative systems | 2,751 | — | — | — | — | — | — |
| 17 | Provincial Government | 205,618 | — | — | — | — | — | — |
| 18 | Federal Government | 2 | — | — | — | — | — | — |
| 19 | Total | 39,780,444 | 8,206 | 19,518 | 930 | 17,889 | 179 | 13,735 |
| 20 | Quebec: | | | | | | | |
| 21 | Stock companies | 387,093,890 | 101,058 | 238,607 | 8,029 | 353,096 | 251 | 1,316 |
| 22 | Co-operative systems | 868,906 | 530 | 1,577 | 77 | 441 | 46 | 170 |
| 23 | Municipal systems | 33,140 | 5 | 52 | 1 | 2 | — | 6 |
| 24 | Provincial Government | 45,279 | — | — | — | — | 212 | — |
| 25 | Federal Government | 2 | 1 | 57 | — | — | 2 | 5 |
| 26 | Total | 388,041,215 | 101,594 | 240,293 | 8,107 | 353,539 | 511 | 1,497 |
| 27 | Ontario: | | | | | | | |
| 28 | Stock companies | 592,982,921 | 147,213 | 298,518 | 9,605 | 593,492 | 388 | 5,850 |
| 29 | Co-operative systems ³ | 4,106,913 | 1,262 | 3,042 | 356 | 2,051 | 65 | 2,201 |
| 30 | Municipal Government | 7,351,446 | 4,104 | 12,359 | 383 | 13,207 | 2 | 73 |
| 31 | Provincial Government | 3,407,076 | 49 | 67 | 15 | 32 | 106 | — |
| 32 | Federal Government | 2 | 6 | 4 | 2 | — | — | — |
| 33 | Total | 607,848,356 | 152,634 | 313,990 | 10,361 | 608,782 | 561 | 8,124 |
| 34 | Manitoba: | | | | | | | |
| 35 | Stock companies | 102,908 | — | — | — | — | — | — |
| 36 | Co-operative systems | 15,633 | 2 | — | 3 | 3 | — | — |
| 37 | Municipal systems | 133,832 | 119 | 97 | 15 | 107 | — | 60 |
| 38 | Provincial Government | 82,962,205 | 19,522 | 57,076 | 282 | 64,520 | — | — |
| 39 | Total | 83,214,578 | 19,643 | 57,173 | 300 | 64,630 | — | 60 |
| 40 | Saskatchewan: | | | | | | | |
| 41 | Stock companies | 15,846 | 70 | 159 | — | 43 | — | 8 |
| 42 | Co-operative systems | 18,681,240 | — | — | — | — | — | — |
| 43 | Provincial Government | 56,721,260 | 20,537 | 75,204 | 187 | 3,743 | 694 | 973 |
| 44 | Total | 75,418,346 | 20,607 | 75,363 | 187 | 3,786 | 694 | 981 |
| 45 | Alberta: | | | | | | | |
| 46 | Co-operative systems | 1,637,217 | 34 | 15 | 17 | 29 | — | 6 |
| 47 | Municipal systems | 8,948,401 | 15,945 | 35,528 | — | — | — | — |
| 48 | Provincial Government | 76,923,227 | 23,663 | 90,122 | — | 350 | — | — |
| 49 | Federal Government | 2 | — | — | — | — | — | — |
| 50 | Total | 87,508,845 | 39,642 | 125,665 | 17 | 379 | — | 6 |
| 51 | British Columbia: | | | | | | | |
| 52 | Stock companies | 130,054,176 | 41,839 | 11,012 | 60 | 162,886 | — | 6,703 |
| 53 | Co-operative systems | 2,750 | — | — | — | — | — | — |
| 54 | Municipal systems | 645,870 | 384 | 40 | — | — | 148 | 2,157 |
| 55 | Provincial Government | 40,952 | 33 | — | 34 | — | 9 | 23 |
| 56 | Federal Government | 2,486,699 ⁴ | 498 | 193 | 127 | 797 | — | 3 |
| 57 | Total | 133,230,447 | 42,754 | 11,245 | 221 | 163,683 | 157 | 8,886 |
| 58 | Yukon: | | | | | | | |
| 59 | Stock companies | 33,200 | 20 | 6 | 21 | 30 | 12 | 57 |
| 60 | Total | 33,200 | 20 | 6 | 21 | 30 | 12 | 57 |
| 61 | Canada: | | | | | | | |
| 62 | Stock companies | 1,204,904,746 | 319,193 | 616,887 | 19,063 | 1,151,517 | 1,264 | 49,184 |
| 63 | Co-operative systems | 25,869,682 | 1,839 | 4,643 | 456 | 2,525 | 111 | 2,377 |
| 64 | Municipal systems | 17,112,689 | 20,557 | 48,076 | 399 | 13,316 | 150 | 2,296 |
| 65 | Provincial Government | 220,305,617 | 63,804 | 222,469 | 518 | 68,645 | 1,021 | 996 |
| 66 | Federal Government | 2,486,699 | 850 | 885 | 212 | 1,343 | 2 | 107 |
| 67 | Grand total | 1,470,679,433 | 406,243 | 822,960 | 20,648 | 1,237,346 | 2,548 | 54,960 |

1. Investment in line operated by Canadian National Telegraphs not separated but included in report of Telegraph and Cable companies.

2. Investment in lines operated by Department of Transport included in report of Dominion Telegraph Service.

3. Companies incorporated under Part II of the Telephone Act, which, prior to 1941, were included in "Municipal" systems.

4. Represents one-half investment in Northwest Communication System operated by Department of Transport (one-half charged to telegraph operations).

TABLEAU 16. Immobilisations et téléphones en service par province et selon la forme juridique, 1955

| Number of telephones — Nombre d'appareils | | | | | | Province | No |
|---|--------------------------|---|--------------------------|--|-----------|------------------------------|----|
| Rural Service rural | | Private branch exchange and extensions Centrale privée avec extensions | | Public pay stations Stations publi- ques payantes | Total | | |
| Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | | | |
| Number — Nombre | | | | | | | |
| 50 | 242 | 5,126 | 1,948 | 287 | 30,626 | Terre-Neuve: | |
| — | 650 | 204 | 51 | 61 | 2,670 | Compagnies par actions..... | 1 |
| 50 | 892 | 5,330 | 1,999 | 348 | 33,296 | Gouvernement fédéral..... | 2 |
| | | | | | | Total..... | 3 |
| 279 | 3,108 | 1,684 | 634 | 89 | 13,415 | Île-du-Prince-Édouard: | |
| 12 | 752 | — | — | — | 764 | Compagnies par actions..... | 4 |
| 291 | 3,860 | 1,684 | 634 | 89 | 14,179 | Sociétés coopératives..... | 5 |
| | | | | | | Total..... | 6 |
| 1,714 | 17,266 | 18,207 | 8,412 | 1,728 | 133,035 | Nouvelle-Écosse: | |
| 168 | 4,676 | — | 7 | — | 4,875 | Compagnies par actions..... | 7 |
| — | 468 | — | — | — | 468 | Sociétés coopératives..... | 8 |
| 1,882 | 22,410 | 18,207 | 8,419 | 1,728 | 138,378 | Gouvernement fédéral..... | 9 |
| | | | | | | Total..... | 10 |
| 1,148 | 17,114 | 14,538 | 5,317 | 1,306 | 99,880 | Nouveau-Brunswick: | |
| — | 38 | — | — | — | 38 | Compagnies par actions..... | 11 |
| 347 | 96 | — | — | — | 347 | Sociétés coopératives..... | 12 |
| — | — | — | — | — | 96 | Gouvernement provincial..... | 13 |
| 1,495 | 17,248 | 14,538 | 5,317 | 1,306 | 100,361 | Gouvernement fédéral..... | 14 |
| | | | | | | Total..... | 15 |
| 16,174 | 84,844 | 195,878 | 53,970 | 21,082 | 1,074,305 | Québec: | |
| 118 | 5,746 | 8 | 156 | 43 | 8,912 | Compagnies par actions..... | 16 |
| 4 | 204 | 4 | — | — | 278 | Sociétés coopératives..... | 17 |
| 18 | 884 | — | — | — | 212 | Réseaux municipaux..... | 18 |
| 16,314 | 91,678 | 195,890 | 54,126 | 21,128 | 1,084,677 | Gouvernement provincial..... | 19 |
| | | | | | | Gouvernement fédéral..... | 20 |
| | | | | | | Total..... | 21 |
| 8,811 | 147,426 | 302,106 | 113,644 | 22,512 | 1,649,565 | Ontario: | |
| 832 | 29,756 | 166 | 245 | 254 | 40,230 | Compagnies par actions..... | 22 |
| 55 | 1,003 | 5,060 | 1,532 | 207 | 37,985 | Sociétés coopératives..... | 23 |
| 766 | 276 | 31 | — | 25 | 1,367 | Réseaux municipaux..... | 24 |
| — | 96 | — | — | 2 | 110 | Gouvernement provincial..... | 25 |
| 10,464 | 178,557 | 307,363 | 115,421 | 23,000 | 1,729,257 | Gouvernement fédéral..... | 26 |
| | | | | | | Total..... | 27 |
| 216 | 114 | 69 | 11 | — | 410 | Manitoba: | |
| 30 | 505 | — | — | — | 543 | Compagnies par actions..... | 28 |
| 130 | 1,436 | 22 | 10 | 6 | 2,002 | Sociétés coopératives..... | 29 |
| 4,311 | 24,430 | 30,653 | 8,059 | 2,308 | 211,161 | Réseaux municipaux..... | 30 |
| 4,687 | 26,485 | 30,744 | 8,080 | 2,314 | 214,116 | Gouvernement provincial..... | 31 |
| | | | | | | Total..... | 32 |
| — | 130 | — | — | 1 | 411 | Saskatchewan: | |
| 4,339 | 55,161 | — | — | — | 59,500 | Compagnies par actions..... | 33 |
| — | — | 17,657 | 4,106 | 1,054 | 124,155 | Sociétés coopératives..... | 34 |
| 4,339 | 55,291 | 17,657 | 4,106 | 1,055 | 184,066 | Gouvernement provincial..... | 35 |
| | | | | | | Total..... | 36 |
| 1,492 | 25,227 | 5 | 5 | 3 | 26,833 | Alberta: | |
| — | — | 17,074 | 4,167 | 294 | 73,008 | Sociétés coopératives..... | 37 |
| 105 | 1,225 | 25,003 | 6,722 | 1,290 | 148,480 | Réseaux municipaux..... | 38 |
| 16 | — | — | — | — | 16 | Gouvernement provincial..... | 39 |
| 1,613 | 26,452 | 42,082 | 10,894 | 1,587 | 248,337 | Gouvernement fédéral..... | 40 |
| | | | | | | Total..... | 41 |
| 5,145 | 83,388 | 68,986 | 14,621 | 4,863 | 399,503 | Colombie-Britannique: | |
| 2 | 48 | — | — | — | 50 | Compagnies par actions..... | 42 |
| — | — | 313 | 76 | 15 | 3,133 | Sociétés coopératives..... | 43 |
| 11 | 29 | — | — | — | 139 | Réseaux municipaux..... | 44 |
| 142 | 4 | 203 | — | 12 | 1,979 | Gouvernement provincial..... | 45 |
| 5,300 | 83,469 | 69,502 | 14,697 | 4,890 | 404,804 | Gouvernement fédéral..... | 46 |
| | | | | | | Total..... | 47 |
| 25 | 36 | — | — | — | 207 | Yukon: | |
| 25 | 36 | — | — | — | 207 | Compagnies par actions..... | 48 |
| | | | | | | Total..... | 49 |
| 33,562 | 353,668 | 606,594 | 198,557 | 51,868 | 3,401,357 | Canada: | |
| 6,993 | 121,909 | 179 | 413 | 300 | 141,745 | Compagnies par actions..... | 50 |
| 189 | 2,643 | 22,473 | 5,785 | 522 | 116,406 | Sociétés coopératives..... | 51 |
| 5,540 | 25,960 | 73,344 | 18,887 | 4,677 | 485,861 | Réseaux municipaux..... | 52 |
| 176 | 2,198 | 407 | 51 | 78 | 6,309 | Gouvernement provincial..... | 53 |
| 46,460 | 506,378 | 702,997 | 223,693 | 57,445 | 4,151,378 | Gouvernement fédéral..... | 54 |
| | | | | | | Grand total..... | 55 |

1. Les placements dans les lignes exploitées par la Canadian National Telegraphs ne sont pas donnés séparément mais ils entrent dans le rapport des compagnies de télégraphe et de câbles.

2. Les placements dans les lignes exploitées par le ministère des Transports sont compris dans le rapport du Service télégraphique du gouvernement canadien.

3. Les compagnies incorporées sous la partie II de la Loi du Téléphone, que ont été incluses dans les "Systèmes Municipaux" des rapports avant 1941.

4. Représente la moitié du total des placements dans la Northwest Communication System qu'exploite le ministère des Transports (l'autre moitié étant affectée à l'exploitation du service des dépêches télégraphiques).

TABLE 17. Selected Financial and Employment Statistics of Large Telephone Systems, 1953

| No. | Name of telephone company — Nom de la compagnie | Capital stock — Capital-actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Coût des biens-fonds et du matériel | Gross revenue — Recettes brutes | Operating expenses — Frais d'exploitation |
|-----|--|---------------------------------------|----------------------------------|--------------------------------------|--|---------------------------------------|---|
| | | \$ | \$ | \$ | \$ | \$ | \$ |
| | Newfoundland: | | | | | | |
| 1 | Avalon Telephone Company, Ltd. | 2,240,275 | 3,034,000 | 5,274,275 | 7,564,342 | 1,340,102 | 882,379 |
| | Prince Edward Island: | | | | | | |
| 2 | The Island Telephone Company, Ltd. | 1,200,000 | 1,500,000 | 2,700,000 | 3,759,111 | 976,805 | 641,874 |
| | Nova Scotia: | | | | | | |
| 3 | Maritime Telegraph and Telephone Company | 18,033,624 | 16,500,000 | 34,533,624 | 43,515,176 | 10,834,063 | 6,885,590 |
| | New Brunswick: | | | | | | |
| 4 | New Brunswick Telephone Company | 19,292,103 | 11,000,000 | 30,292,103 | 39,399,177 | 9,007,616 | 5,776,750 |
| | Quebec: | | | | | | |
| 5 | The Bell Telephone Company of Canada ¹ | 341,085,025 | 266,401,760 | 607,486,785 | 945,119,243 | 244,899,537 | 173,197,648 |
| 6 | Bonaventure and Gaspé Telephone Company | 142,800 | 406,000 | 548,800 | 936,618 | 362,519 | 267,184 |
| 7 | Gulf of St. Lawrence Telephone Co. Ltd. | 35,000 | 862,000 | 897,000 | 2,178,969 | 606,788 | 454,699 |
| 8 | Harricana & Gatineau Telephone Company, Ltd. | 461,998 | 585,000 | 1,046,998 | 1,563,746 | 427,823 | 246,430 |
| 9 | Kamouraska Telephone Company | 1,232,900 | 360,000 | 1,592,900 | 1,966,095 | 568,634 | 351,051 |
| 10 | La Tuque Telephone Company | 350,500 | 435,000 | 785,500 | 1,064,273 | 327,574 | 227,398 |
| 11 | Lievre Valley Telephone Company | 296,600 | — | 296,600 | 400,827 | 145,114 | 93,360 |
| 12 | Mansonville Utilities, Ltd. | 48,800 | 131,003 | 179,803 | 165,505 | 69,393 | 68,119 |
| 13 | Northern Telephone Company, Ltd. | — | — | — | — | — | — |
| 14 | Pontiac Rural Telephone Company, Ltd. | 34,950 | 4,000 | 38,950 | 98,949 | 43,032 | 41,153 |
| 15 | Quebec Telephone Corporation | 5,441,119 | 6,065,000 | 11,506,119 | 9,011,135 | 3,052,846 | 1,816,759 |
| 16 | Soulanges Telephone Company | 64,700 | 16,100 | 80,800 | 138,616 | 77,317 | 66,756 |
| 17 | La Compagnie de Téléphone d'Yamaska, Ltée | 227,450 | — | 227,450 | 334,232 | 75,285 | 57,598 |
| | Ontario: | | | | | | |
| 18 | The Bell Telephone Company of Canada | — | — | — | — | — | — |
| 19 | Aylmer and Malahide Telephone Company, Ltd. .. | 59,325 | 77,500 | 136,825 | 333,395 | 143,470 | 123,489 |
| 20 | Bethesda and Stouffville Telephone Company, Ltd. | 180,000 | 80,000 | 260,000 | 357,647 | 103,172 | 80,663 |
| 21 | Blanchard Municipal Telephone System | 105,819 | — | 105,819 | 114,210 | 66,948 | 64,413 |
| 22 | Brooke Municipal Telephone System | 81,143 | — | 81,143 | 81,143 | 32,104 | 22,139 |
| 23 | Bruce Municipal Telephone System | 161,400 | — | 161,400 | 245,877 | 93,964 | 85,243 |
| 24 | Brussels, Morris & Grey Municipal Telephone System | 83,838 | — | 83,838 | 96,717 | 32,200 | 25,225 |
| 25 | Byron Telephone Company, Ltd. | 27,396 | 20,000 | 47,396 | 175,531 | 119,674 | 95,892 |
| 26 | Dunnville Consolidated Telephone Company, Ltd. | 52,500 | 150,000 | 202,500 | 319,696 | 122,262 | 104,970 |
| 27 | Fort Frances Municipal Telephone System | 68,000 | 42,000 | 110,000 | 242,178 | 132,171 | 102,012 |
| 28 | Fort William Municipal Telephone System | 1,273,822 | 1,437,000 | 2,710,822 | 2,710,822 | 465,023 | 234,071 |
| 29 | Kenora Municipal Telephone System | 207,808 | 262,500 | 470,308 | 863,871 | 198,948 | 133,365 |
| 30 | Moore Municipal Telephone System | 63,965 | 112,800 | 176,765 | 260,513 | 83,111 | 71,759 |
| 31 | Noisy River Telephone Company, Ltd. | 70,000 | 72,800 | 142,800 | 324,407 | 101,823 | 90,294 |
| 32 | Northern Telephone Company, Ltd. | 1,034,564 | 1,480,000 | 2,514,564 | 5,082,427 | 2,066,552 | 1,575,312 |
| 33 | Oxford Telephone Company, Ltd. | 40,000 | 65,500 | 105,500 | 274,611 | 78,862 | 75,501 |
| 34 | Port Arthur Municipal Telephone System | 627,313 | 1,875,250 | 2,502,563 | 2,985,690 | 464,434 | 244,052 |
| 35 | Tuckersmith Municipal Telephone System | 68,568 | 1,712 | 70,280 | 96,492 | 34,252 | 27,669 |
| | Manitoba — Saskatchewan — Alberta: | | | | | | |
| 36 | Manitoba Telephone System | — | 55,740,011 ² | 55,740,011 | 82,962,205 | 13,468,906 | 10,769,521 |
| 37 | Saskatchewan Telephone System | — | 37,053,055 ² | 37,053,055 | 56,721,260 | 12,450,423 | 8,792,222 |
| 38 | Alberta Telephone System | — | 49,442,819 ² | 49,442,819 | 76,669,937 | 16,385,986 | 13,567,460 |
| 39 | City of Edmonton Automatic Telephone System | — | 8,948,401 | 8,948,401 | 8,948,401 | 2,996,680 | 1,502,399 |
| | British Columbia: | | | | | | |
| 40 | British Columbia Telephone Company | 44,000,000 | 50,316,000 | 94,316,000 | 120,330,786 | 32,985,364 | 23,174,748 |
| 41 | North-west Telephone Company | 2,010,000 | 1,500,000 | 3,510,000 | 5,016,645 | 1,891,911 | 1,242,339 |
| 42 | Okanagan Telephone Company | 1,500,000 | 2,201,500 | 3,701,500 | 4,705,020 | 1,222,697 | 763,354 |
| 43 | Prince Rupert Municipal Telephone System | — | 612,000 | 612,000 | 645,870 | 184,466 | 99,258 |
| | Total 41 companies | 441,903,305 | 518,790,711 | 960,694,016 | 1,427,781,365 | 358,739,851 | 254,142,118 |

1. Includes operations of Charlevoix and Saguenay Telephone Company and Saguenay and Quebec Telephone Company in Quebec and Welland County Telephone Company, Ltd. in Ontario which were acquired by the Bell Telephone Company in 1955.

2. Government investment.

3. Excludes commissioned agents.

TABLEAU 17. Certaines statistiques des finances et de l'emploi des grands systèmes de téléphone, 1953

| Net operating revenue — Revenus net d'exploitation | Additions to income — Additions au revenus | Gross corporate income — Revenu corporatif brut | Deductions from income — Dédutions des revenus | Net corporate income — Revenu corporatif net | Dividends — Dividendes | Reserve — Réserve | Balance to profit and loss — Balance au compte des profit et pertes | Number of employees (full time) — Nombre d'employés (à temps entier) | Total salaries and wages — Total des salaires et gages | No |
|--|--|---|--|--|------------------------------|-------------------------|---|--|--|----|
| \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | No. | \$ | |
| 457,723 | 8,630 | 466,353 | 293,031 | 173,322 | 127,747 | — | 45,575 | 334 | 613,312 | 1 |
| 334,931 | 458 | 335,389 | 212,325 | 123,064 | 66,000 | — | 57,064 | 144 | 302,215 | 2 |
| 3,948,473 | 61,884 | 4,010,357 | 2,386,710 | 1,623,647 | 1,194,977 | — | 428,670 | 1,752 | 4,365,668 | 3 |
| 3,230,866 | 46,365 | 3,277,231 | 1,881,351 | 1,395,880 | 1,148,175 | — | 247,705 | 1,487 | 3,694,893 | 4 |
| 71,701,889 | 3,929,774 | 75,631,663 | 43,653,621 | 31,978,042 | 26,308,741 | — | 5,669,301 | 14,203 | 50,201,025 | 5 |
| 95,335 | 8,937 | 104,272 | 59,938 | 44,334 | 5,712 | — | 38,622 | 86 | 165,978 | 6 |
| 152,089 | 4,300 | 156,389 | 106,532 | 49,857 | — | — | 49,857 | 102 | 238,309 | 7 |
| 181,393 | 1,877 | 183,270 | 104,476 | 78,794 | 44,400 | 25,000 | 9,394 | 36 | 118,047 | 8 |
| 217,583 | — | 217,583 | 116,667 | 100,916 | 98,632 | — | 2,284 | 96 | 214,082 | 9 |
| 100,176 | 435 | 100,611 | 53,182 | 47,429 | 26,300 | — | 21,129 | 65 | 124,315 | 10 |
| 51,754 | — | 51,754 | 20,372 | 31,382 | — | — | 31,382 | 32 | 59,458 | 11 |
| 1,274 | 514 | 1,788 | 1,226 | 562 | — | — | 562 | 33 | 44,839 | 12 |
| 1,879 | 743 | 2,622 | 1,428 | See Ontario | — | — | 1,194 | 15 | 24,440 | 13 |
| 1,236,087 | 208,651 | 1,444,738 | 829,238 | 615,500 | 421,980 | — | 193,520 | 547 | 1,274,688 | 14 |
| 10,561 | — | 10,561 | 4,922 | 5,639 | 3,677 | — | 1,962 | 8 | 33,396 | 15 |
| 17,687 | — | 17,687 | 5,876 | 11,811 | 13,648 | — | Dr. 1,837 | 29 | 42,183 | 16 |
| 19,981 | 606 | 20,587 | See Quebec | 12,942 | — | — | 12,942 | 20,370 | 65,836,081 | 18 |
| 22,509 | 320 | 22,829 | 7,645 | 16,368 | — | — | 5,568 | 49 | 75,107 | 19 |
| 2,535 | — | 2,535 | 6,461 | 2,535 | 10,800 | — | 2,535 | 27 | 70,694 | 20 |
| 9,965 | — | 9,965 | — | 9,965 | — | 9,965 | — | 22 | 36,326 | 21 |
| 8,721 | — | 8,721 | — | 8,721 | — | — | 8,721 | 6 | 12,796 | 22 |
| 6,975 | — | 6,975 | — | 6,975 | — | — | 6,975 | 25 | 54,290 | 23 |
| 23,782 | 60 | 23,842 | 6,442 | 17,400 | — | — | 16,050 | 9 | 15,389 | 24 |
| 17,292 | 1,196 | 18,488 | 384 | 18,104 | 1,350 | — | 13,904 | 25 | 44,804 | 25 |
| 30,159 | — | 30,159 | 10,803 | 19,356 | 4,200 | — | 19,356 | 45 | 77,753 | 26 |
| 230,952 | — | 230,952 | 139,788 | 91,164 | — | — | 91,164 | 20 | 67,479 | 27 |
| 65,583 | — | 65,583 | 47,471 | 18,112 | — | — | 18,112 | 43 | 200,139 | 28 |
| 11,352 | 5,104 | 16,456 | 4,376 | 12,080 | — | — | 12,080 | 15 | 84,985 | 29 |
| 11,529 | 2,452 | 13,981 | 4,543 | 9,438 | 3,500 | 4,348 | 1,590 | 24 | 50,121 | 30 |
| 491,240 | 16,278 | 507,518 | 228,586 | 278,932 | 90,000 | — | 188,932 | 26 | 55,259 | 31 |
| 3,361 | 1,382 | 4,743 | 4,620 | 123 | — | — | 123 | 480 | 999,502 | 32 |
| 220,382 | 17,005 | 237,387 | 168,118 | 69,269 | — | — | 69,269 | 21 | 34,520 | 33 |
| 6,583 | — | 6,583 | 1,772 | 4,811 | — | — | 4,811 | 46 | 165,264 | 34 |
| 2,699,385 | 859 | 2,700,244 | 2,379,580 | 320,664 | — | — | 320,664 | 2 | 11,231 | 35 |
| 3,658,201 | 148,810 | 3,807,011 | 1,315,814 | 2,491,197 | — | — | 2,491,197 | 3,146 | 8,453,469 | 36 |
| 2,818,526 | 54,066 | 2,872,592 | 1,458,273 | 1,414,319 | — | — | 978,396 | 1,859 | 5,565,442 | 37 |
| 1,494,281 | 364,892 | 1,859,173 | 579,953 | 1,279,220 | — | 435,923 | 144,896 | 2,854 ³ | 7,727,003 | 38 |
| 9,810,616 | 349,461 | 10,160,077 | 6,424,884 | 3,735,193 | 2,708,125 | — | 1,027,068 | 276 | 1,106,497 | 39 |
| 649,572 | 10,263 | 659,835 | 376,166 | 283,669 | 130,000 | — | 153,669 | 5,645 | 16,762,405 | 40 |
| 459,343 | 7,491 | 466,834 | 300,212 | 166,622 | 125,000 | — | 41,622 | 202 | 711,090 | 41 |
| 85,208 | 559 | 85,767 | 31,098 | 54,669 | — | 35,667 | 19,002 | 124 | 462,462 | 42 |
| 104,597,733 | 5,253,372 | 109,851,105 | 63,227,884 | 46,623,221 | 32,532,964 | 1,645,227 | 12,445,030 | 21 | 73,826 | 43 |

1. Comprend les opérations de la Charlevoix and Saguenay Telephone Company et la Saguenay Telephone Company dans le Québec et le Welland County Telephone Company en Ontario absorbées par le Compagnie de Téléphone Bell en 1955.

2. Investissements du gouvernement.

3. Non compris les représentants à la commission.

TABLE 18. Telephones Operated by Large Telephone Systems by Type of Service, 1953.

| TABLE 18. Telephones Operated by Large Telephone Systems by Province | | | | | |
|--|---|---|--------------------------|--|--------------------------|
| No. | Name of telephone company Nom de la compagnie | On individual lines Sur lignes individuelles | | On party lines Sur lignes à plusieurs abonnés | |
| | | Business Commerciaux | Residence Domestiques | Local 2-party Service urbain-2 abonnés | |
| | | | | Business Commerciaux | Residence Domestiques |
| Number - Nombre | | | | | |
| Newfoundland: | | | | | |
| 1 | Avalon Telephone Company, Ltd. | 7, 194 | 4, 970 | 92 | 1, 013 |
| Prince Edward Island: | | | | | |
| 2 | The Island Telephone Company, Ltd. | 1, 588 | 2, 464 | 87 | 2, 357 |
| Nova Scotia: | | | | | |
| 3 | Maritime Telegraph and Telephone Company | 11, 982 | 41, 610 | 230 | 20, 702 |
| New Brunswick: | | | | | |
| 4 | New Brunswick Telephone Company | 8, 186 | 19, 494 | 927 | 17, 870 |
| Quebec: | | | | | |
| ✓ 5 | The Bell Telephone Company of Canada | 141, 175 | 288, 500 | 8, 451 | 579, 217 |
| 6 | Bonaventure and Gaspé Telephone Company | 434 | 273 | 230 | 232 |
| ✓ 7 | Gulf of St. Lawrence Telephone Co. Ltd. | 493 | 495 | 153 | 1, 278 |
| 8 | Harricana and Gatineau Telephone Company, Ltd. | 511 | 290 | 66 | 1, 627 |
| 9 | Kamouraska Telephone Company | 971 | 1, 381 | 235 | 1, 644 |
| 10 | La Tuque Telephone Company | 585 | 1, 401 | 83 | 660 |
| 11 | Lievre Valley Telephone Company | 346 | 196 | 88 | 341 |
| 12 | Mansonville Utilities, Ltd. | 101 | 86 | 57 | 75 |
| 13 | Northern Telephone Company, Ltd. | 1, 535 | 951 | 132 | 4, 518 |
| 14 | Pontiac Rural Telephone Company, Ltd. | 54 | 131 | 43 | 66 |
| ✓ 15 | Quebec Telephone Corporation | 3, 116 | 3, 286 | 1, 667 | 6, 613 |
| 16 | Soulanges Telephone Company | 100 | 192 | 45 | 97 |
| 17 | La Compagnie de Téléphone d'Yamaska, Ltée | 297 | 186 | 65 | 63 |
| Ontario: | | | | | |
| 18 | The Bell Telephone Company of Canada | 89, 842 | 224, 167 | 4, 615 | 333, 255 |
| 19 | Aylmer and Malahide Telephone Company, Ltd. | 225 | 548 | 60 | 160 |
| 20 | Bethesda and Stouffville Telephone Company, Ltd. | 127 | 140 | 35 | 230 |
| 21 | Blanchard Municipal Telephone System | — | — | — | — |
| 22 | Brooke Municipal Telephone System | 20 | 21 | — | — |
| 23 | Bruce Municipal Telephone System | 279 | 334 | 42 | 874 |
| 24 | Brussels, Morris & Grey Municipal Telephone System .. | 36 | 110 | — | 90 |
| 25 | Byron Telephone Company, Ltd. | 15 | 34 | 17 | 25 |
| 26 | Dunnville Consolidated Telephone Company, Ltd. | 286 | 98 | 26 | 24 |
| 27 | Fort Frances Municipal Telephone System | 263 | 59 | 105 | 1, 337 |
| 28 | Fort William Municipal Telephone System | 1, 635 | 5, 478 | 122 | 4, 489 |
| 29 | Kenora Municipal Telephone System | 456 | 542 | 20 | 2, 086 |
| 30 | Moore Municipal Telephone System | 46 | 335 | 18 | 138 |
| 31 | Noisy River Telephone Company, Ltd. | 128 | 219 | 93 | 301 |
| 32 | Northern Telephone Company, Ltd. | 3, 441 | 5, 839 | 145 | 10, 795 |
| 33 | Oxford Telephone Company, Ltd. | 38 | 56 | 41 | 172 |
| 34 | Port Arthur Municipal Telephone System | 1, 370 | 5, 310 | 6 | 3, 430 |
| 35 | Tuckersmith Municipal Telephone System | 14 | 21 | 5 | 4 |
| Manitoba - Saskatchewan - Alberta: | | | | | |
| 36 | Manitoba Telephone System | 19, 522 | 57, 076 | 282 | 64, 520 |
| 37 | Saskatchewan Telephone System | 20, 537 | 75, 204 | 187 | 3, 743 |
| 38 | Alberta Telephone System | 23, 663 | 90, 122 | — | 350 |
| 39 | City of Edmonton Automatic Telephone System | 15, 945 | 35, 528 | — | — |
| British Columbia: | | | | | |
| 40 | British Columbia Telephone Company | 36, 881 | 9, 324 | — | 159, 275 |
| 41 | North-west Telephone Company | 1, 178 | 139 | — | 1, 837 |
| 42 | Okanagan Telephone Company | 3, 780 | 1, 543 | 60 | 1, 774 |
| 43 | Prince Rupert Municipal Telephone System | 384 | 40 | — | — |
| Total 41 companies | | 398, 767 | 878, 199 | 18, 530 | 1, 227, 782 |

1. Excludes 220 private lines. — Moins 220 lignes privées.

TABLEAU 18. Téléphones exploités par les grands systèmes de téléphone par genre de service, 1955

| On party lines Sur lignes à plusieurs abonnés groupés | | | | Private branch exchange and extensions Centrale secondaires privées et extensions | | Public pay stations Stations publiques payantes | Total | No |
|--|--------------------------|-------------------------|--------------------------|--|--------------------------|--|-----------|----|
| Local 4-party Service urbain-4, abonnés | | Rural Service rural | | Business Commerciaux | Residence Domestiques | | | |
| Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | | | |
| Number — Nombre | | | | | | | | |
| — | 9,683 | 50 | 170 | 5,126 | 1,948 | 287 | 30,533 | 1 |
| 46 | 1,076 | 279 | 2,917 | 1,684 | 634 | 89 | 13,221 | 2 |
| 377 | 10,748 | 926 | 15,936 | 18,131 | 8,412 | 1,728 | 130,782 | 3 |
| 179 | 13,711 | 875 | 16,153 | 14,538 | 5,317 | 1,302 | 98,552 | 4 |
| 19 | 441 | 5,965 | 97,257 | 298,393 | 111,054 | 21,808 | 1,552,280 | 5 |
| 138 | 150 | 735 | 1,217 | 591 | 46 | 61 | 4,107 | 6 |
| — | — | 264 | 830 | 669 | 108 | 101 | 4,391 | 7 |
| — | 55 | 101 | 290 | 691 | 105 | 40 | 3,776 | 8 |
| — | — | 392 | 1,799 | 756 | 144 | 166 | 7,488 | 9 |
| — | — | 40 | 160 | 327 | — | 73 | 3,329 | 10 |
| — | — | 167 | 199 | 72 | 32 | 25 | 1,466 | 11 |
| — | — | 36 | 774 | 45 | 43 | 14 | 1,486 | 12 |
| 14 | 313 | 314 | 1,583 | 1,078 | 849 | 187 | 11,474 | 13 |
| 4 | 4 | — | 684 | — | 10 | 27 | 1,023 | 14 |
| — | — | 2,363 | 5,656 | 2,856 | 525 | 428 | 26,510 | 15 |
| — | — | 80 | 699 | 61 | 39 | 45 | 1,358 | 16 |
| 22 | 13 | 265 | 969 | 87 | 9 | 20 | 1,996 | 17 |
| — | 3 | 5,357 | 54,623 | 187,416 | 51,608 | 19,579 | 970,465 | 18 |
| — | 521 | — | 1,527 | — | 380 | 44 | 3,465 | 19 |
| 4 | 84 | 61 | 1,546 | 75 | 48 | 20 | 2,370 | 20 |
| — | — | — | 1,976 | — | — | 6 | 1,982 | 21 |
| — | — | — | 1,033 | — | — | — | 1,074 | 22 |
| — | — | — | 1,102 | — | — | 14 | 2,645 | 23 |
| — | 9 | — | 788 | — | 35 | 3 | 1,071 | 24 |
| — | — | 50 | 2,380 | — | 27 | 11 | 2,559 | 25 |
| 80 | 995 | 80 | 1,017 | 148 | 48 | 13 | 2,815 | 26 |
| — | — | — | 5 | 158 | 61 | 15 | 2,503 | 27 |
| — | — | — | 236 | 2,194 | 640 | 66 | 14,860 | 28 |
| — | — | — | — | 661 | 164 | 19 | 3,942 | 29 |
| — | — | 17 | 957 | 24 | 79 | 13 | 1,621 | 30 |
| — | 270 | 48 | 1,031 | 65 | 20 | 30 | 2,205 | 31 |
| 38 | 1,206 | 256 | 2,739 | 3,029 | 1,488 | 235 | 29,211 | 32 |
| 1 | 29 | 45 | 1,331 | — | — | 10 | 1,723 | 33 |
| — | — | 23 | 203 | 1,900 | 508 | 70 | 12,820 | 34 |
| 5 | 67 | 21 | 887 | — | 21 | 2 | 1,047 | 35 |
| — | — | 4,311 | 24,430 | 30,653 | 8,059 | 2,308 | 211,161 | 36 |
| 694 | 973 | — | — | 17,657 | 4,106 | 1,054 | 124,155 | 37 |
| — | — | — | 1,225 | 25,003 | 6,722 | 1,290 | 148,375 | 38 |
| — | — | — | — | 17,074 | 167 | 294 | 73,008 | 39 |
| — | — | 4,459 | 75,276 | 66,950 | 14,436 | 4,441 | 371,042 | 40 |
| — | — | 402 | 3,868 | 1,207 | 185 | 306 | 9,122 | 41 |
| — | 6,703 | 270 | 4,174 | 829 | — | 116 | 19,255 | 42 |
| 148 | 2,157 | — | — | 313 | 76 | 15 | 3,133 | 43 |
| 1,769 | 49,466 | 28,252 | 329,647 | 700,461 | 222,153 | 56,375 | 3,911,401 | |

TABLE 19. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over by City, 1955¹

TABLEAU 19. Nombre de téléphones reliés à de tableaux de distribution manuels et automatiques dans les cités du Canada avec population de 15,000 et plus par cité¹, 1955

| Cities - Cités | Telephones - Téléphones | | | | Total |
|------------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-----------|
| | Manual - Manuel | | Automatic - Automatique | | |
| | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | |
| Newfoundland: | | | | | |
| St. John's | - | - | 7,219 | 12,024 | 19,243 |
| Prince Edward Island: | | | | | |
| Charlottetown | - | - | 2,143 | 4,659 | 6,802 |
| Nova Scotia: | | | | | |
| Glace Bay | - | - | 735 | 4,270 | 5,005 |
| Halifax | - | - | 15,393 | 32,296 | 47,689 |
| Sydney | - | - | 2,602 | 8,154 | 10,756 |
| New Brunswick: | | | | | |
| Fredericton | - | - | 2,806 | 6,761 | 9,567 |
| Moncton | - | - | 4,979 | 11,279 | 16,258 |
| Saint John | - | - | 7,769 | 16,039 | 23,808 |
| Québec: | | | | | |
| Chicoutimi | - | - | 3,353 | 6,106 | 9,459 |
| Drummondville | - | - | 2,551 | 5,931 | 8,482 |
| Granby | - | - | 2,364 | 5,945 | 8,309 |
| Hull | - | - | 3,131 | 10,942 | 14,073 |
| Joliette | - | - | 1,975 | 4,421 | 6,396 |
| Jonquieres | - | - | 1,623 | 5,632 | 7,255 |
| Lachine | - | - | 5,073 | 12,624 | 17,697 |
| Montreal | 965 | 5,369 | 178,403 | 337,558 | 522,295 |
| Quebec | - | - | 27,911 | 51,612 | 79,523 |
| St. Hyacinthe | - | - | 2,488 | 5,214 | 7,702 |
| St. Jean | - | - | 3,225 | 7,379 | 10,604 |
| St. Jerome | - | - | 2,141 | 4,705 | 6,846 |
| Shawinigan Falls | - | - | 2,941 | 7,990 | 10,931 |
| Sherbrooke-Lennoxville | - | - | 6,238 | 14,520 | 20,758 |
| Sorel | - | - | 2,442 | 4,724 | 7,166 |
| Thetford Mines | - | - | 1,546 | 3,809 | 5,355 |
| Trois Rivières | - | - | 6,287 | 15,127 | 21,414 |
| Valleyfield | 2,108 | 5,725 | - | - | 7,833 |
| Ontario: | | | | | |
| Belleville | - | - | 3,566 | 8,028 | 11,594 |
| Brantford | - | - | 5,718 | 15,021 | 20,739 |
| Chatham | 3,717 | 9,344 | - | - | 13,061 |
| Cornwall | 3,534 | 9,495 | - | - | 13,029 |
| Fort William | - | 236 | 4,017 | 10,607 | 14,860 |
| Galt | 2,406 | 7,077 | - | - | 9,483 |
| Guelph | 4,162 | 9,356 | - | - | 13,518 |
| Hamilton | - | - | 26,913 | 60,837 | 87,750 |
| Kingston | - | - | 6,625 | 14,216 | 20,841 |
| Kitchener-Waterloo | - | - | 8,711 | 19,970 | 28,681 |
| London | 3,053 | 21,945 | 13,542 | 14,354 | 52,894 |
| Niagara Falls | - | - | 5,640 | 12,563 | 18,203 |
| North Bay | 3,486 | 7,103 | - | - | 10,589 |
| Oshawa | - | - | 5,013 | 12,999 | 18,012 |
| Ottawa | 2,144 | 11,046 | 37,092 | 58,181 | 108,463 |
| Owen Sound | 2,043 | 5,245 | - | - | 7,288 |
| Peterborough | - | - | 5,021 | 12,711 | 17,732 |
| Port Arthur | - | - | 3,369 | 9,451 | 12,820 |
| St. Catharines | - | - | 8,177 | 20,641 | 28,818 |
| St. Thomas | 2,437 | 7,131 | - | - | 9,568 |
| Sarnia | - | - | 5,685 | 13,223 | 18,908 |
| Sault Ste. Marie | - | - | 3,681 | 11,552 | 15,233 |
| Stratford | 1,977 | 5,861 | - | - | 7,838 |
| Sudbury | - | - | 6,027 | 15,448 | 21,475 |
| Toronto | - | - | 172,117 | 277,417 | 449,534 |
| Windsor | - | - | 16,754 | 40,939 | 57,693 |
| Welland | - | - | 2,971 | 7,580 | 10,551 |
| Woodstock | - | - | 2,153 | 5,131 | 7,284 |
| Manitoba: | | | | | |
| Brandon | - | - | 2,756 | 4,706 | 7,462 |
| Winnipeg | - | - | 40,937 | 104,992 | 145,929 |
| Saskatchewan: | | | | | |
| Moose Jaw | - | - | 2,755 | 7,551 | 10,306 |
| Prince Albert | - | - | 1,806 | 3,906 | 5,712 |
| Regina | - | - | 10,945 | 22,556 | 33,501 |
| Saskatoon | - | - | 7,664 | 18,401 | 26,065 |
| Alberta: | | | | | |
| Calgary | - | - | 24,854 | 49,127 | 73,981 |
| Edmonton | - | - | 33,313 | 39,695 | 73,008 |
| Lethbridge | - | - | 3,178 | 6,807 | 9,985 |
| Medicine Hat | - | - | 1,401 | 3,579 | 4,980 |
| British Columbia: | | | | | |
| New Westminster | 5,796 | 15,479 | - | - | 21,275 |
| North Vancouver | - | - | 2,289 | 11,123 | 13,412 |
| Vancouver | 10,402 | 58,286 | 52,803 | 62,546 | 184,037 |
| Victoria | - | - | 13,012 | 26,717 | 39,729 |
| Total 68 cities | 48,230 | 178,698 | 837,843 | 1,602,296 | 2,667,067 |
| Total for Canada | | 1,081,770 | | 3,069,908 | 4,151,678 |

1. Population is determined by the telephone exchange area served. - La population est déterminée d'après la région desservie par le central téléphonique.

TABLE 20. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over, 1910-1955

TABLEAU 20. Nombre de téléphones reliés à des tableaux de distribution manuels et automatiques dans les cités du Canada avec population de 15,000 et plus, 1910-1955

| Year — Année | Number of cities — Nombre de cités | Telephones — Téléphones | | | Average per 100 population ¹ Moyenne par 100 habitants ¹ | | |
|--------------------|--|-------------------------|-------------------------------|-------------|---|-------------------------------|-------|
| | | Manual — Manuel | Automatic — Automatique | Total | Manual — Manuel | Automatic — Automatique | Total |
| 1910 | 37 | 133, 179 | 2, 368 | 135, 547 | — | — | — |
| 1911 | 38 | 154, 343 | 4, 321 | 158, 864 | 8.49 | 0.24 | 8.73 |
| 1921 | 47 | 413, 963 | 67, 775 | 481, 738 | 14.59 | 2.39 | 16.98 |
| 1931 | 51 | 423, 798 | 468, 857 | 892, 655 | 11.00 | 12.18 | 23.18 |
| 1941 | 51 | 233, 018 | 809, 287 | 1, 042, 305 | 5.28 | 18.32 | 23.60 |
| 1951 | 67 | 278, 630 | 1, 801, 094 | 2, 079, 724 | 4.73 | 30.20 | 34.93 |
| 1952 | 68 | 263, 990 | 1, 951, 867 | 2, 215, 867 | 4.21 | 30.68 | 34.89 |
| 1953 | 68 | 274, 620 | 2, 095, 814 | 2, 370, 434 | 4.17 | 31.09 | 35.26 |
| 1954 | 68 | 249, 885 | 2, 253, 775 | 2, 503, 660 | 3.51 | 31.66 | 35.19 |
| 1955 | 68 | 226, 928 | 2, 440, 139 | 2, 667, 067 | 3.02 | 32.47 | 35.49 |

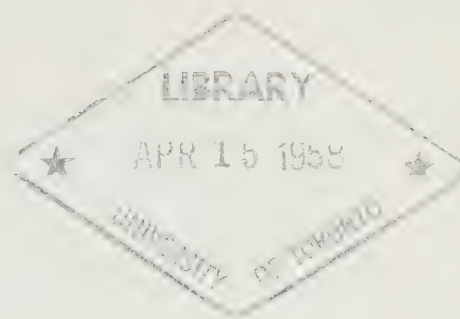
1. Averages for 1951-1953, have been revised to incorporate the population of all areas served by the exchanges involved. In many cases such areas are larger than the metropolitan districts. Prior to 1951 population was determined by the area included in census classifications. — Les moyennes de 1951-1953 ont été révisées de façon à comprendre la population de toutes les régions desservies par les centraux en question. Dans plusieurs cas, ces régions sont plus vastes que les zones métropolitaines. Jusqu'à 1951, la population était déterminée d'après la région incluse dans les classifications de recensement.

TABLE 21. Long Distance Calls with Foreign Countries, 1955

TABLEAU 21. Appels à grandes distance échangés avec des pays étrangers, 1955

| Between Canada and — Entre le Canada et | Number of completed calls — Appels complétés | |
|--|---|---|
| | Originated in Canada — D'origine canadienne | Originated in foreign countries — D'origine étrangère |
| United States and Alaska — États-Unis et Alaska | 7, 245, 609 | 5, 884, 330 |
| United Kingdom and Eire — Royaume Uni et Eire | 11, 118 | 8, 772 |
| European Countries — Pays européens | 7, 400 | 4, 128 |
| Asia — Asie | 640 | 7 |
| Africa — Afrique | 146 | 120 |
| South America — Amérique du Sud | 1, 134 | 1, 549 |
| Central America — Amérique centrale | 178 | 214 |
| Mexico — Mexique | 894 | 449 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 2, 264 | 2, 849 |
| Barbados and British West Indies — Barbes et Antilles britanniques | 227 | 206 |
| Bahamas | 648 | 881 |
| Bermuda — Bermudes | 1, 103 | 1, 201 |
| Cuba | 1, 260 | 1, 650 |
| Other — Autres | 2, 292 | 1, 604 |
| Total | 7, 274, 913 | 5, 900, 617¹ |

1. Includes estimates — Y compris les estimations.



TELEPHONE STATISTICS

STATISTIQUES DU TÉLÉPHONE

1956

Published by Authority of
The Honourable Gordon Churchill
Minister of Trade and Commerce

Publication autorisée par
l'honorable Gordon Churchill
ministre du Commerce

DOMINION BUREAU OF STATISTICS
Public Finance and Transportation Division
Transportation and Public Utilities Section

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des finances publiques et des transports
Section des transports et utilités publique

8504-528-126

Price—Prix: 25 cents

TABLE OF CONTENTS

| | Page |
|--|------|
| Introduction | 5 |
| Table | |
| 1. Comparative Summary of Selected Telephone Statistics, 1939-1956 | 9 |
| 2. Telephones in Operation by Type of Service, 1939-1956 | 10 |
| 3. Telephones in Operation by Type of Switchboard, 1939-1956 | 10 |
| 4. Telephone Conversations by Type of Call, 1939-1956 | 11 |
| 5. Telephone Systems by Type of Ownership and by Province, 1956 | 11 |
| 6. Capital and Investment of Telephone Industry by Province, 1956 | 11 |
| 7. Revenue of Telephone Industry by Province, 1956 | 12 |
| 8. Expenditures of Telephone Industry by Province, 1956 | 12 |
| 9. Employees, Salaries and Wages of Telephone Industry by Province, 1956-1955 | 13 |
| 10. Telephone Conversations by System, 1956 | 13 |
| 11. Telephones in Operation by Type of Service and by Province, 1956-1955 | 14 |
| 12. Telephones in Operation by Type of Switchboard and by Province, 1956-1955 | 14 |
| 13. Wire Mileage of Telephone Industry by Province, 1956-1955 | 16 |
| 14. Pole Line and Underground Conduit of Telephone Industry by Province, 1956-1955 | 17 |
| 15. Telephone Poles Purchased by Telephone Industry by Province, 1956-1955 | 17 |
| 16. Investment and Telephones in Operation by Province and Type of Ownership, 1956 | 18 |
| 17. Selected Financial and Employment Statistics of Large Telephone Systems, 1956 | 20 |
| 18. Telephones Operated by Large Telephone Systems by Type of Service, 1956 | 22 |
| 19. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over by City, 1956 | 24 |
| 20. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over, 1910-1956 | 25 |
| 21. Long Distance Calls with Foreign Countries, 1956 | 25 |

TABLE DES MATIÈRES

| | Page |
|--|------|
| Introduction | 5 |
| Tableau | |
| 1. Résumé comparatif de certaines statistiques du téléphone, 1939-1956 | 9 |
| 2. Téléphones en service par genre de service, 1939-1956 | 10 |
| 3. Téléphones en service par genre de standard, 1939-1956 | 10 |
| 4. Conversations téléphoniques par genre d'appel, 1939-1956 | 11 |
| 5. Systèmes de téléphone selon la forme juridique et par province, 1956 | 11 |
| 6. Capital et immobilisations de l'industrie du téléphone par province, 1956 | 11 |
| 7. Recettes de l'industrie du téléphone par province, 1956 | 12 |
| 8. Dépenses de l'industrie du téléphone par province, 1956 | 12 |
| 9. Employés, traitements et salaires de l'industrie du téléphone par province, 1956-1955 | 13 |
| 10. Conversations téléphoniques par système, 1956 | 13 |
| 11. Téléphones en service par genre de service et par province, 1956-1955 | 14 |
| 12. Téléphones en service par genre de standard et par province, 1956-1955 | 14 |
| 13. Milles de fil de l'industrie du téléphone par province, 1956-1955 | 16 |
| 14. Lignes de poteaux et conduits souterrains de l'industrie du téléphone par province, 1956-1955 | 17 |
| 15. Poteaux de téléphone achetés par l'industrie du téléphone par province, 1956-1955 | 17 |
| 16. Immobilisations et téléphones en service par province et selon la forme juridique, 1956 | 18 |
| 17. Certaines statistiques des finances et de l'emploi des grands systèmes de téléphone, 1956 | 20 |
| 18. Téléphones exploités par les grands systèmes de téléphone par genre de service, 1956 | 22 |
| 19. Nombre de téléphones reliés à des tableaux de distribution manuels et automatiques dans les cités du Canada avec population de 15,000 et plus par cité, 1956 | 24 |
| 20. Nombre de téléphones reliés à des tableaux de distribution manuels et automatiques dans les cités du Canada avec population de 15,000 et plus, 1910-1956 | 25 |
| 21. Appels à grande distance échangés avec des pays étrangers, 1956 | 25 |

TELEPHONE STATISTICS

STATISTIQUES DU TÉLÉPHONE

1956

Another record year was established by the telephone industry as facilities and services were expanded and income greatly increased. More telephones were installed in 1956 than in any previous year and the number of telephone calls, both local and long distance, rose to a new high. Expenditures on new plant and equipment at \$261,394,802 were some 29.4 p.c. higher than in the previous year. Further progress was made on the microwave radio relay network being built by members of the Trans Canada Telephone System. Part of the Maritime section was completed and the system serving Quebec and Ontario extended from Toronto through North Bay to Winnipeg. Long distance facilities were also expanded and the Bell Telephone Company reported the opening of an automatic long distance switching centre in Montreal. On September 25, 1956 the first call was made over the newly completed transatlantic telephone cable. This new cable connecting Canada and the United States with Great Britain, was a joint undertaking of the Canadian Overseas Telecommunication Company, the American Telephone and Telegraph Company and the British Post Office. It eliminates the distortion and "fading" which were present when telephone calls were beamed by radio. One of the results of the cable has been a marked increase in the number of calls between this continent and the United Kingdom.

At the end of 1956 there were an estimated 110 million telephones in the world. In Canada, there were close to 4.5 million telephones or 28.17 per 100 population. Among principal countries of the world, only the United States with 35.45 and Sweden with 31.50 ranked ahead of Canada in this regard.

Growth in 1956

During the year a record 347,647 telephones were installed in Canada, some 56,000 more than the previous high of 291,409 recorded in 1955. This brought the total number of telephones in service up to 4,499,325 at the end of 1956, an increase of 8.4 p.c. over the 1955 year-end total of 4,151,678. Nevertheless, installations did not keep pace with the heavy demand for new service and at the end of the year many orders still remained unfilled.

Residential telephones in service increased 9 p.c. during 1956 to 2,625,787 from 2,408,959. Business telephones rose 8.5 p.c. to 1,229,150, rural telephones 5.7 p.c. to 584,484 and public

Grâce à l'expansion de ses installations et de ses services, l'industrie du téléphone a fait encore, en 1956, des progrès sans précédent et a vu ses revenus augmentés sensiblement. Elle a installé un plus grand nombre d'appareils qu'en toute autre année antérieure et le nombre d'appels locaux et interurbains a atteint un nouveau sommet. Les dépenses en installations et équipement neufs se chiffrent par \$261,394,802 ou quelque 29.4 p. 100 de plus qu'en 1955. Le réseau de radio-relais à micro-ondes construit par les membres du Trans Canada Telephone System a marqué un nouveau progrès. Une partie du secteur des Maritimes a été complétée et le réseau desservant le Québec et l'Ontario a été étendu de Toronto par North Bay à Winnipeg. Les services interurbains ont aussi été améliorés et la Compagnie de Téléphone Bella annoncé l'ouverture d'un centre de commutation interurbaine automatique à Montréal. Le 25 septembre 1956, le premier appel a été transmis par le câble transatlantique nouvellement installé. Le nouveau câble, qui relie le Canada et les États-Unis à la Grande-Bretagne, est une entreprise conjointe de la Société canadienne de communication transmarine de l'American Telephone and Telegraph Company et du British Post Office. Il élimine la déformation et le "fading" observés lorsque les appels téléphoniques sont transmis par radio. Un des résultats de cette installation a été l'augmentation sensible du nombre d'appels entre le continent nord-américain et le Royaume-Uni.

A la fin de 1956, on estimait à 110 millions le nombre d'appareils dans le monde entier. Au Canada, le nombre de téléphones approchait 4,500,000 ou 28.17 par centaine d'habitants. Parmi les principaux pays du monde, seuls les États-Unis (35.45) et la Suède (31.50) surpassaient le Canada à cet égard.

Expansion en 1956

Au cours de 1956, 347,647 appareils, chiffre sans précédent, ont été installés au Canada, soit quelque 56,000 de plus que le sommet précédent de 291,409 en 1955, portant le nombre total de téléphones en service à 4,499,325 à la fin de 1956 et représentant une avance de 8.4 p. 100 sur le total de 4,151,678 à la fin de 1955. Cependant, ces installations n'ont pas été suffisantes pour répondre à la forte demande et plusieurs commandes demeuraient en souffrance à la fin de l'année.

Les téléphones domiciliaires ont augmenté de 9 p. 100 en 1956, soit 2,408,959 à 2,625,787; les téléphones d'affaires, de 8.5 p. 100 à 1,229,150; les téléphones ruraux, de 5.7 p. 100 au chiffre de 584,484;

pay telephones 4.3 p.c. to 59,904. Conversion from manual to automatic type switchboards continued in 1956 with the result that at the end of the year 77 p.c. of all telephones were operated through automatic switchboards. This compares with 74 p.c. in 1955.

Completed Telephone Calls

The major telephone systems in Canada make counts of completed calls on representative days throughout the year and on this basis estimate their local conversations which, added to their actual count of long distance calls, gives their total volume of business. From these data the Bureau makes an estimate for the small systems which do not count completed calls.

The estimated number of completed calls over all systems in Canada was 7,764,804,793 in 1956. This represents an increase of 11.5 p.c. over the 6,961,476,485 calls estimated for 1955. Calls per telephone averaged 1,726 in 1956 as compared with 1,677 one year earlier while average calls per capita rose to 486 from 446. Long distance calls, at 171,279,793 were 18 million or 11.9 p.c. above the 153,087,485 reported in 1955.

Long Distance Calls with Foreign Countries

Long distance calls between Canada and foreign countries are shown in Table 21. These calls were reported by the nine major telephone systems in Canada. To avoid duplication only calls originating and terminating on a company's line or within the territory served by that company are included. Incoming calls are not recorded in all instances and the total of 6,713,277 includes an estimate of calls received over the lines of the American Telephone and Telegraph Company. Outgoing calls numbered 8,253,265 in 1956 compared with 7,274,913 in 1955, an increase of 13.4 p.c.

Telephones per 100 Population

An average of 28.2 telephones per 100 population were in operation in Canada in 1956 as compared with 26.6 in 1955. Among provinces, Ontario had the greatest density of telephones with 35.2 per 100 population followed by British Columbia with 33.3. All provinces registered gains over the previous year, the largest relative gains being recorded in British Columbia, Ontario and Quebec. Residential telephones increased to 19.8 per 100 population in 1956 from 18.7 in 1955. Details of telephones in operation by type of switchboard and by province are shown in table 12.

les taxiphones, de 4.3 p. 100 au nombre de 59,904. La transformation, des multiples manuels aux multiples à cadran, s'est poursuivie en 1956; si bien, qu'à la fin de l'année, 77 p. 100 de tous les téléphones fonctionnaient par les multiples automatiques, au regard de 74 p. 100 en 1955.

Appels complétés

Les principaux réseaux téléphoniques du Canada enregistrent le nombre d'appels complétés à certains jours représentatifs de l'année et estiment sur cette base leurs appels locaux qui, ajoutés au nombre réel d'appels interurbains, donnent le volume global de leurs affaires. Le Bureau tire de ces données une estimation des petits réseaux qui ne tiennent pas compte des appels complétés.

Le nombre estimatif d'appels complétés sur tous les réseaux au Canada a été de 7,764,804,793, en 1956, ce qui représente une augmentation de 11.5 p. 100 sur les 6,961,476,485 appels de l'estimation de 1955. La moyenne des appels, par appareil, a été de 1,726 en 1956 contre 1,677 une année auparavant, tandis que, par personne, elle avait augmenté de 446 à 486. Les appels interurbains, soit 171,279,793, excèdent de 18 millions ou 11.9 p. 100 le chiffre de 153,087,485 en 1955.

Appels à l'étranger

Les appels entre le Canada et les pays étrangers sont inscrits au tableau 21, suivant les rapports de neuf des principaux réseaux canadiens. Afin d'éviter le double emploi, seuls les appels amorcés et terminés sur la ligne de la compagnie ou le territoire desservi par elle sont inclus. Les appels reçus de l'étranger ne sont pas enregistrés en toutes circonstances et le total de 6,713,277 comprend une estimation des appels transmis par l'American Telephone and Telegraph Company. Les appels transmis à l'extérieur se chiffrent par 8,253,265 en 1956 au regard de 7,274,913 en 1955, soit 13.4 p. 100 de plus.

Nombre d'appareils par centaine d'habitants

Le nombre moyen d'appareils par centaine d'habitants au Canada en 1956 était de 28.2 contre 26.6 en 1955. Parmi les provinces, l'Ontario en déclarait le plus grand nombre (35.2), puis la Colombie-Britannique (33.3). Toutes les provinces signalaient des augmentations sur l'année précédente, les avances relatives les plus importantes étant celles de la Colombie-Britannique, de l'Ontario et du Québec. Les téléphones domiciliaires sont passés de 18.7 pour 100 personnes en 1955 à 19.8 en 1956. Des détails sur les téléphones, suivant les multiples différents et par province, se trouvent au tableau 12.

Finances

The total cost of property and equipment advanced to \$1,672,363,570 from the 1955 total of \$1,470,679,433, an increase of 13.7 p.c. This compares with an increase of 13.0 p.c. in the previous year and marks the largest rise in recent years. Revenues rose 12.1 p.c. to \$422,370,206 from \$376,716,651 while operating expenses increased only 11.3 p.c. to \$366,117,634 from \$328,880,674. As a result, net income went up 17.6 p.c. to \$56,252,572 from \$47,835,977 in 1955. Revenue from long distance calls increased as a proportion of total revenue rising 14.2 p.c. to \$145,285,135 while revenue from other sources rose only 11.3 p.c. to \$37,175,088.

The Bell Telephone Company reported a 12.3 p.c. increase in revenues to \$279,491,728 from \$248,829,311 and a 12.8 p.c. increase in expenses to \$244,542,549 from \$216,851,269. This company, in 1956, accounted for 66 p.c. of total revenues and 67 p.c. of total expenses of the telephone industry in Canada.

Employees and Earnings

Employees of the telephone industry increased in number by 8 p.c. to 60,121 in 1956 as compared with 55,673 one year earlier. Total salaries and wages amounted to \$193,992,142, an increase of 11.5 p.c. over the total of \$173,922,973 received in 1955. Average earnings for the year amounted to \$3,227 compared with \$3,124 in 1955.

Telephone Systems

The trend toward fewer and more extensive systems was continued in 1956. At the end of the year there were 2,661 telephone systems in operation as compared with 2,739 in 1955. Eighty-two per cent were listed as cooperative as against eighty per cent one year earlier. Most of the cooperatives maintain rural lines in Alberta, Saskatchewan, Ontario and Nova Scotia. The Bell Telephone Company, with headquarters in Montreal and operating in Quebec and Ontario, reported 2,766,153 or 61.5 p.c. of all telephones in Canada. The British Columbia Telephone Company reported 412,135 telephones or 9.2 p.c. of the Canada total and the three provincial systems of the Prairie Provinces, 518,643 or 15.3 p.c. Outlying districts, camps, fire ranges, etc. where commercial service is not available are served principally by provincial and federal systems.

Table 16 includes under "co-operative" systems, the systems constructed and operated under Part II of the Ontario Telephone Act. According to this Act, telephone systems are financed by municipalities but the land of the members is taxed for the cost. Some of these systems sell

Finances

Le coût total des biens et de l'équipement a augmenté de \$1,470,679,433 en 1955 à \$1,672,363,570 ou de 13.7 p. 100 en 1956, comparé à l'augmentation de 13.0 p. 100 l'année précédente, soit l'avance la plus considérable depuis quelques années. Les recettes ont augmenté de 12.1 p. 100 ou de \$376,716,651 à \$422,370,206 et, les frais d'exploitation, de 11.3 p. 100 seulement ou de \$328,880,674 à \$366,117,634. En conséquence, le revenu net a augmenté de 17.6 ou de \$47,835,977 en 1955 à \$56,252,572. Les recettes découlant des appels interurbains ont augmenté, en proportion du revenu global, de 14.2 p. 100 à \$145,285,135 et les recettes provenant d'autres sources, de 11.3 p. 100 seulement à \$37,175,088.

La Compagnie de Téléphone Bell a vu ses recettes augmenter de 12.3 p. 100 ou de \$248,829,311 à \$279,491,728, et ses dépenses, de 12.8 p. 100 ou \$216,851,269 à \$244,542,549. Cette compagnie déclarait, en 1956, 66 p. 100 des recettes totales et 67 p. 100 des frais d'exploitation de l'industrie du téléphone au Canada.

Emploi et rémunération

Le nombre d'employés du téléphone a augmenté de 8 p. 100 ou de 55,673 en 1955 à 60,121 en 1956. Les salaires s'élevaient à \$193,992,142 ou de 11.5 p. 100 sur le total de \$173,922,973 en 1955. La rémunération moyenne pour l'année a été de \$3,227 contre \$3,124 en 1955.

Réseaux de téléphone

La tendance a persisté en 1956 vers des réseaux, moins nombreux mais plus vastes. A la fin de l'année, on comptait 2,661 réseaux téléphoniques au regard de 2,739 en 1955. Les réseaux coopératifs se chiffraient par 82 p. 100 contre 80 p. 100 une année plus tôt. La plupart des coopératives maintiennent des lignes rurales en Alberta, en Saskatchewan, en Ontario et en Nouvelle-Écosse. La Compagnie de Téléphone Bell, dont le siège social est situé à Montréal, et dont l'activité s'étend au Québec et à l'Ontario, a déclaré 2,766,153 appareils ou 61.5 p. 100 de tous les téléphones au Canada. La British Columbia Telephone Company en a déclaré 412,135 ou 9.2 p. 100 et les trois réseaux des provinces de Prairies, 518,643 ou 15.3 p. 100. Les régions éloignées, les camps, les postes forestiers, etc., ou le service commercial n'existe pas, sont surtout desservis par les réseaux fédéraux et provinciaux.

Le tableau 16 comprend sous sociétés "coopératives", les réseaux construits et exploités conformément à la Partie II de l'Ontario Téléphone Act. En vertu de cette loi, les réseaux téléphoniques sont financés par les municipalités, mais les terrains des membres sont taxés pour assurer les frais. Certains

service to other persons but the majority of those served are the owners of the systems. In Alberta, stock companies were formed to acquire for the use of the stockholders, portions of the provincial system. These have also been classified as co-operative systems although the companies are legally stock companies.

Pole Line and Wire Mileage

Pole line mileage increased 9,519 miles during 1956 to a total of 269,303 at the end of the year as against 259,784 in 1955. Included in pole line mileage are underground conduit, which advanced to 13,270 miles from 11,678 and buried cable, which went up to 10,617 from 5,142. Wire mileage, with all provinces recording increases, rose to 16,410,897 miles from 14,758,160, a gain of 11.2 p.c.

de ces réseaux vendent du service à d'autres personnes, mais la majorité des usagers sont les propriétaires des réseaux. En Alberta, les sociétés par actions ont été constituées dans le but d'acquérir, pour l'usage des actionnaires, des tronçons du réseau provincial. Ces sociétés sont aussi dites coopératives, bien qu'elles soient des sociétés par actions.

Lignes sur poteaux et longueur des lignes du réseau

La longueur des lignes sur poteaux a été accrue de 9,519 milles en 1956, au total de 269,303 à la fin de l'année contre 259,784 en 1955. Y sont inclus les conduits souterrains dont la longueur a augmenté de 11,678 à 13,270 et le câble enfoui qui a été allongé de 5,142 à 10,617 milles. Les lignes de réseaux ont augmenté de 14,758,160 à 16,410,897 milles, soit un gain de 11.2 p. 100 partagé entre toutes les provinces.

TABLE 1. Comparative Summary of Selected Telephone Statistics, 1939-1956
TABLEAU 1. Résumé comparatif de certaines statistiques du téléphone, 1939-1956

| Year — Année | Capital stock — Capital actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Coût des biens-fonds et du matériel | Income — Recettes | Expenditure — Dépenses | Net income — Revenu |
|--------------------|--|--|---|---|---|--|--|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| 1939 | 130,507,411 | 162,168,894 | 292,676,305 | 350,160,208 | 67,438,256 | 57,383,562 | 10,054,694 |
| 1945 | 138,680,893 | 153,934,250 | 292,615,143 | 418,434,346 | 109,899,862 | 96,417,884 | 13,481,978 |
| 1949 | 229,208,219 | 267,987,289 ¹ | 497,195,508 | 716,519,781 | 169,113,048 | 153,066,308 | 16,046,740 |
| 1950 | 274,088,405 | 286,752,783 ¹ | 560,841,188 | 806,826,198 | 198,823,483 | 178,193,661 | 20,629,822 |
| 1951 | 286,003,119 | 307,623,351 ¹ | 593,626,470 | 909,581,399 | 240,762,657 | 213,824,471 | 26,938,186 |
| 1952 | 335,575,292 | 378,628,224 ¹ | 714,203,516 | 1,027,527,807 | 279,001,814 | 244,506,402 | 34,495,412 |
| 1953 | 398,198,697 | 450,511,233 ¹ | 848,709,930 | 1,152,309,749 | 310,833,599 | 269,817,828 | 41,015,771 |
| 1954 | 418,287,016 | 498,231,715 | 916,518,731 | 1,301,545,688 | 340,623,170 | 296,384,292 | 44,238,878 |
| 1955 | 467,026,669 | 521,336,006 | 988,362,675 | 1,470,679,433 | 376,716,651 | 328,880,674 | 47,835,977 |
| 1956 | 549,196,657 | 583,795,407 | 1,132,992,064 | 1,672,363,570 | 422,370,206 | 366,117,634 | 56,252,572 |
| | Salaries and wages — Salaires et gages | Number of employees — Nombre d'employé | Number of systems — Nombre de réseaux | Pole line ² mileage — Longueur de lignes aériennes en milles ² | Wire mileage — Longueur de fil, en milles | | |
| | \$ | | | | | | |
| 1939 | 26,525,374 | 17,636 | 3,212 | 212,603 | 5,518,329 | | |
| 1945 | 41,830,117 | 25,599 | 3,151 | 222,435 | 6,333,761 | | |
| 1949 | 90,634,477 | 42,326 | 2,971 | 242,147 | 8,725,760 | | |
| 1950 | 102,093,078 | 45,396 | 2,912 | 245,443 | 9,488,467 | | |
| 1951 | 117,677,652 | 47,387 | 2,904 | 249,638 | 10,330,751 | | |
| 1952 | 131,370,832 | 48,207 | 2,888 | 253,420 | 11,265,903 | | |
| 1953 | 145,109,934 | 50,540 | 2,793 | 257,059 | 12,307,070 | | |
| 1954 | 159,329,238 | 51,929 | 2,788 | 257,444 | 13,357,289 | | |
| 1955 | 173,922,973 | 55,673 | 2,739 | 259,784 | 14,758,160 | | |
| 1956 | 193,992,142 | 60,121 | 2,661 | 269,303 | 16,410,897 | | |
| | Number of telephones — Nombre d'appareils | | | | Number of telephones per 100 population — Nombre d'appareils par 100 âmes | Miles of wire per telephone — Milles de fil par ap- pareil | Miles of wire per mile of pole line — Milles de fil par mile de ligne aérienne |
| | Business — Commerciaux | Residence — Domestiques | Rural — Ruraux | Public pay — Publics payants | Total — Total | | |
| 1939 | 406,279 | 720,043 | 243,730 | 27,220 | 1,397,272 | 12.35 | 3.95 |
| 1945 | 531,697 | 983,074 | 300,757 | 33,266 | 1,848,794 | 15.26 | 3.43 |
| 1949 | 762,294 | 1,481,876 | 414,061 | 41,381 | 2,699,612 | 19.93 | 3.23 |
| 1950 | 813,352 | 1,611,759 | 447,691 | 44,290 | 2,917,092 | 21.07 | 3.25 |
| 1951 | 864,015 | 1,735,355 | 467,171 | 47,225 | 3,113,766 | 22.23 | 3.32 |
| 1952 | 920,269 | 1,888,889 | 492,753 | 50,455 | 3,352,366 | 23.23 | 3.36 |
| 1953 | 988,489 | 2,053,944 | 513,061 | 50,913 | 3,606,407 | 24.40 | 3.41 |
| 1954 | 1,053,852 | 2,213,154 | 538,660 | 54,603 | 3,860,269 | 25.40 | 3.46 |
| 1955 | 1,132,436 | 2,408,959 | 552,838 | 57,445 | 4,151,678 | 26.61 | 3.55 |
| 1956 | 1,229,150 | 2,625,787 | 584,484 | 59,904 | 4,499,325 | 28.17 | 3.65 |

1. Revised to exclude reserves of provincial government systems. — Révisé de façon à exclure les réserves des systèmes des gouvernements provinciaux.

2. Includes underground conduits and buried cable. — Comprend les conduites souterraines et les câbles enfouis.

TABLE 2. Telephones in Operation by Type of Service, 1939-1956
TABLEAU 2. Téléphones en service par genre de service, 1939-1956

| Year — Année | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes à plusieurs abonnés | | | | | |
|--------------------|---|-------------------------------|---|-------------------------------|---|-------------------------------|---|-------------------------------|
| | | | Local 2-party — Lignes à 2 postes groupés | | Local 4-party — Lignes à 4 postes groupés | | Rural ¹ — Service rural ¹ | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | | | | | | | |
| 1939..... | 182,486 | 327,332 | 11,899 | 325,581 | 1,247 | 16,803 | 14,890 | 228,840 |
| 1945..... | 215,238 | 382,928 | 20,666 | 523,810 | 1,748 | 26,493 | 22,242 | 278,515 |
| 1949..... | 288,926 | 423,612 | 37,511 | 889,568 | 3,776 | 53,995 | 42,116 | 371,945 |
| 1950..... | 312,992 | 464,270 | 30,939 | 970,607 | 2,337 | 49,227 | 43,939 | 403,752 |
| 1951..... | 325,588 | 498,521 | 28,199 | 1,042,210 | 2,633 | 53,801 | 45,304 | 421,867 |
| 1952..... | 342,605 | 566,450 | 26,919 | 1,112,931 | 2,487 | 54,189 | 46,051 | 446,702 |
| 1953..... | 364,283 | 657,797 | 23,812 | 1,171,777 | 3,318 | 54,157 | 45,413 | 467,648 |
| 1954..... | 382,789 | 754,055 | 22,104 | 1,219,848 | 2,343 | 51,345 | 45,351 | 493,309 |
| 1955..... | 406,243 | 892,960 | 20,648 | 1,237,346 | 2,548 | 54,960 | 46,460 | 506,378 |
| 1956..... | 437,643 | 1,035,475 | 19,462 | 1,276,020 | 1,163 ² | 48,006 ² | 45,349 | 539,135 |
| | Private branch exchange and extension — Centrale privée avec extensions | | Public pay stations — Stations publi- ques payantes | | Total | | Grand total | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | | Business — Commerciaux | Residence — Domestique | | |
| 1939..... | 210,647 | 50,327 | 27,220 | | 448,389 | 948,883 | 1,397,272 | |
| 1945..... | 294,045 | 49,843 | 33,266 | | 587,205 | 1,261,589 | 1,848,794 | |
| 1949..... | 432,081 | 114,701 | 41,381 | | 845,791 | 1,853,821 | 2,699,612 | |
| 1950..... | 467,084 | 127,655 | 44,290 | | 901,581 | 2,015,511 | 2,917,092 | |
| 1951..... | 507,595 | 140,823 | 47,225 | | 956,544 | 2,157,222 | 3,113,766 | |
| 1952..... | 548,258 | 155,319 | 50,455 | | 1,016,775 | 2,335,591 | 3,352,366 | |
| 1953..... | 597,076 | 170,213 | 50,913 | | 1,084,815 | 2,521,592 | 3,606,407 | |
| 1954..... | 646,616 | 187,906 | 54,603 | | 1,153,806 | 2,706,463 | 3,860,269 | |
| 1955..... | 702,997 | 223,693 | 57,445 | | 1,236,341 | 2,915,337 | 4,151,678 | |
| 1956..... | 770,882 | 266,286 | 59,904 | | 1,334,403 | 3,164,922 | 4,499,325 | |

1. Five or more telephones on a line. — Cinq téléphones ou plus à chaque ligne.

2. In 1956 telephones on 4-party lines in Ontario are included under "Rural". — En 1956 téléphones sur 4 lignes à plus d'un poste, en Ontario sont incluses dans "rural".

TABLE 3. Telephones in Operation by Type of Switchboard, 1939-1956
TABLEAU 3. Téléphones en service par genre de standard, 1939-1956

| Year — Année | On automatic switchboards — Tableaux commutateurs automatiques | | On manual switchboards — Tableaux commutateurs desservis à la main | | Total number — Total |
|--------------------|--|---|--|---|-------------------------------|
| | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total | |
| | | | | | |
| 1939..... | 690,201 | 49 | 707,071 | 51 | 1,397,272 |
| 1945..... | 1,037,015 | 56 | 811,779 | 44 | 1,848,794 |
| 1949..... | 1,627,202 | 60 | 1,072,410 | 40 | 2,699,612 |
| 1950..... | 1,811,194 | 62 | 1,105,898 | 38 | 2,917,092 |
| 1951..... | 2,004,665 | 64 | 1,109,101 | 36 | 3,113,766 |
| 1952..... | 2,240,545 | 67 | 1,111,821 | 33 | 3,352,366 |
| 1953..... | 2,486,451 | 69 | 1,119,956 | 31 | 3,606,407 |
| 1954..... | 2,764,340 | 72 | 1,095,929 | 28 | 3,860,269 |
| 1955..... | 3,069,908 | 74 | 1,081,770 | 26 | 4,151,678 |
| 1956..... | 3,478,288 | 77 | 1,021,037 | 23 | 4,499,325 |

TABLE 4. Telephone Conversations by Type of Call, 1939-1956
TABLEAU 4. Conversations téléphoniques par genre d'appel, 1939-1956

| Year — Année | Local calls — Appels locaux | Long distance calls — Appels longue distance | Total calls — Nombre total d'appels | Average per telephone — Moyen par appareil | | | Average per capita — Moyenne par capita |
|--------------------|---|--|--|--|---|-------|---|
| | | | | Local — Locaux | Long distance — Longue distance | Total | |
| 1939 | 2,742,739,000 | 31,611,439 | 2,774,350,439 | 1,963 | 22.6 | 1,986 | 245 |
| 1945 | 3,145,492,000 | 64,788,400 | 3,210,280,400 | 1,701 | 35.0 | 1,736 | 265 |
| 1949 | 4,454,024,000 | 105,231,525 | 4,559,255,525 | 1,650 | 39.0 | 1,689 | 336 |
| 1950 | 4,894,719,000 | 117,391,978 | 5,012,610,978 | 1,678 | 40.4 | 1,718 | 362 |
| 1951 | 5,146,233,000 | 127,406,419 | 5,273,644,419 | 1,653 | 40.9 | 1,694 | 376 |
| 1952 | 5,482,973,000 | 126,721,294 | 5,609,694,294 | 1,635 | 37.8 | 1,673 | 389 |
| 1953 | 5,952,756,000 | 131,899,328 | 6,084,655,328 | 1,650 | 36.6 | 1,687 | 412 |
| 1954 | 6,209,771,000 | 137,760,909 | 6,347,531,909 | 1,603 | 35.7 | 1,644 | 418 |
| 1955 | 6,808,389,000 | 153,087,485 | 6,961,476,485 | 1,640 | 36.8 | 1,677 | 446 |
| 1956 | 7,593,525,000 | 171,279,793 | 7,764,804,793 | 1,688 | 38.1 | 1,726 | 486 |

TABLE 5. Telephone Systems by Type of Ownership and by Province, 1956
TABLEAU 5. Systèmes de téléphone selon la forme juridique et par province, 1956

| Province | Government — Gouvernementaux | | | Stock — Sociétés par actions | Cooperative — Sociétés coopératives | Private — Réseaux privés | Partnership — En nom collectif | Total |
|-------------------------------|------------------------------------|--------------------------|------------------------------|---------------------------------------|--|-----------------------------------|---|--------------|
| | Provincial — Provinciaux | Federal — Fédéraux | Municipal — Municipaux | | | | | |
| Newfoundland | — | 1 | — | 2 | — | — | — | 3 |
| Prince Edward Island | — | — | — | 5 | 29 | 2 | — | 35 |
| Nova Scotia | — | 1 | — | 10 | 191 | 5 | 8 | 215 |
| New Brunswick | 1 | 1 | — | 6 | — | 1 | 2 | 11 |
| Quebec | 1 | 2 | 3 | 93 | 63 | 30 | 5 | 197 |
| Ontario | 3 | 1 | 10 | 224 | 89 | 32 | 18 | 377 |
| Manitoba | 1 | — | 3 | — | 4 | — | — | 8 |
| Saskatchewan | 1 | — | — | 4 | 965 | — | — | 970 |
| Alberta | 2 | 1 | 1 | — | 830 | — | — | 834 |
| British Columbia | 1 | 2 | 1 | 4 | 2 | — | — | 10 |
| Yukon | — | — | — | 1 | — | — | — | 1 |
| Total for Canada | 10 | 9 | 18 | 349 | 2,172 | 70 | 33 | 2,661 |

TABLE 6. Capital and Investment of Telephone Industry by Province, 1956
TABLEAU 6. Capital et immobilisations de l'industrie du téléphone par province, 1956

| Province | Capital stock — Capital actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Coût des biens et de l'équipement | Accrued depreciation — Dépréciation courue | Net worth — Valeur nette |
|-------------------------------|---|--|--|--|--|--------------------------------------|
| Newfoundland | 4,083,625 | 3,003,500 | 7,087,125 | 9,226,970 | 1,468,734 | 7,758,236 |
| Prince Edward Island | 1,612,479 | 1,500,050 | 3,112,529 | 4,257,948 | 1,023,568 | 3,234,380 |
| Nova Scotia | 21,639,474 | 16,595,118 | 38,234,592 | 49,796,226 | 11,519,722 | 38,276,504 |
| New Brunswick | 19,482,623 | 16,001,900 | 35,484,523 | 46,624,588 | 9,113,909 | 37,510,679 |
| Quebec ¹ | 398,472,654 | 316,721,982 | 715,194,636 | 1,092,088,749 | 251,447,377 | 840,641,372 |
| Ontario | 9,844,343 | 7,085,078 | 16,929,421 | 28,443,234 | 4,903,062 | 23,540,172 |
| Manitoba | 8,590 | 62,656,479 ² | 62,665,069 | 95,214,785 | 26,315,416 | 68,899,369 |
| Saskatchewan | 18,276,607 | 45,557,054 ² | 63,833,661 | 87,060,388 | 12,100,640 | 74,959,748 |
| Alberta | 934,043 | 63,925,246 ² | 64,909,289 | 98,896,213 | 18,704,611 | 80,191,602 |
| British Columbia | 74,727,219 | 50,749,000 | 125,476,219 | 160,721,269 | 29,052,559 | 131,668,710 |
| Yukon | 65,000 | — | 65,000 | 33,200 | 29,194 | 4,006 |
| Total for Canada | 549,196,657 | 583,795,407 | 1,132,992,064 | 1,672,363,570 | 365,678,792 | 1,306,684,778 |

1. Includes data for the Bell Telephone Company in Quebec and Ontario. — Comprend les données concernant la Bell Telephone Company en Québec et Ontario.

2. Includes investment of Provincial Government systems. — Y compris les investissements des réseaux des Gouvernements provinciaux.

TABLE 7. Revenue of Telephone Industry by Province, 1956
TABLEAU 7. Recettes de l'industrie du téléphone par province, 1956

| Province | Revenue from subscribers, renters, etc. — Recettes des abonnements, etc. | Revenue from long distance calls — Recettes des appels longue distance | Other revenue ¹ — Autres recettes ¹ | Total |
|-------------------------------|--|--|---|----------------------|
| | \$ | \$ | \$ | \$ |
| Newfoundland | 1, 112, 422 | 640, 389 | 64, 407 | 1, 817, 218 |
| Prince Edward Island | 591, 308 | 380, 073 | 8, 910 | 980, 291 |
| Nova Scotia | 7, 630, 522 | 4, 264, 410 | 183, 886 | 12, 078, 818 |
| New Brunswick | 5, 308, 602 | 4, 432, 211 | 282, 678 | 10, 023, 491 |
| Quebec ² | 165, 086, 988 | 95, 025, 502 | 27, 483, 418 | 287, 595, 908 |
| Ontario | 5, 934, 477 | 3, 571, 188 | 365, 943 | 9, 871, 608 |
| Manitoba | 9, 811, 929 | 5, 233, 762 | 1, 076, 785 | 16, 122, 476 |
| Saskatchewan | 9, 509, 026 | 7, 986, 450 | 603, 249 | 18, 098, 725 |
| Alberta | 11, 393, 663 | 10, 235, 229 | 1, 459, 417 | 23, 088, 309 |
| British Columbia | 23, 519, 738 | 13, 512, 010 | 5, 645, 983 | 42, 677, 731 |
| Yukon | 11, 308 | 3, 911 | 412 | 15, 631 |
| Total for Canada | 239, 909, 983 | 145, 285, 135 | 37, 175, 088 | 422, 370, 206 |

1. Includes telephone directory advertising, rents, etc. — Inclus les annonces de l'annuaire de téléphone, les loyers, etc.

2. Data for Bell Telephone Company in Quebec and Ontario included in Quebec. — Comprend les données concernant la Bell Telephone Company en Québec et Ontario.

TABLE 8. Expenditures of Telephone Industry by Province, 1956
TABLEAU 8. Dépenses de l'industrie du téléphone par province, 1956

| Province | Operating expenses — Frais d'ex- ploitation | Taxes — Impôts | Interest on debentures, loans, etc. ¹ — Intérêt sur obligations, etc. ¹ | Total |
|-------------------------------|---|----------------------|---|----------------------|
| | \$ | \$ | \$ | \$ |
| Newfoundland | 1, 020, 495 | 192, 692 | 97, 462 | 1, 310, 649 |
| Prince Edward Island | 848, 347 | 42, 888 | 66, 666 | 957, 901 |
| Nova Scotia | 7, 727, 634 | 1, 904, 677 | 593, 861 | 10, 226, 172 |
| New Brunswick | 6, 673, 429 | 1, 395, 525 | 538, 060 | 8, 607, 014 |
| Quebec ² | 201, 486, 567 | 37, 614, 504 | 12, 224, 527 | 251, 325, 598 |
| Ontario | 7, 496, 683 | 384, 011 | 425, 803 | 8, 306, 497 |
| Manitoba | 12, 096, 541 | 226, 314 | 2, 082, 773 | 14, 405, 628 |
| Saskatchewan | 13, 722, 685 | 10, 760 | 1, 578, 537 | 15, 311, 982 |
| Alberta | 16, 301, 650 | 394, 489 | 1, 963, 131 | 18, 659, 270 |
| British Columbia | 29, 240, 617 | 5, 515, 943 | 2, 231, 814 | 36, 988, 374 |
| Yukon | 18, 041 | 499 | 9 | 18, 549 |
| Total for Canada | 296, 632, 689 | 47, 682, 302 | 21, 802, 643 | 366, 117, 634 |

1. Includes principal instalments payable by municipal systems. — Y compris les versements de principal payables par les réseaux municipaux.

2. Data for Bell Telephone Company in Quebec and Ontario included in Quebec. — Comprend les données concernant la Bell Telephone Company en Québec et Ontario.

TABLE 9. Employees, Salaries and Wages of Telephone Industry by Province, 1956-1955
TABLEAU 9. Employés, traitements et salaires de l'industrie du téléphone par province, 1956-1955

| Province | Employees — Employés | | Salaries and wages — Salaires et gages | |
|-------------------------------|----------------------------|--------------------|--|------------------------|
| | 1956 | 1955 | 1956 | 1955 |
| | No. | No. | \$ | \$ |
| Newfoundland | 384 | 336 | 735,584 | 630,785 |
| Prince Edward Island | 159 | 144 | 385,865 | 304,552 |
| Nova Scotia | 1,838 | 1,774 | 4,884,365 | 4,429,166 |
| New Brunswick | 1,609 | 1,494 | 4,197,119 | 3,708,920 |
| Quebec | 16,853 ¹ | 15,594 | 59,710,920 | 53,365,653 |
| Ontario | 24,086 | 22,048 | 78,565,599 | 69,995,324 |
| Manitoba | 3,213 | 3,173 | 9,034,565 | 8,497,110 |
| Saskatchewan | 1,948 ² | 1,862 ² | 6,178,253 ² | 5,573,530 ² |
| Alberta | 3,371 | 3,141 | 9,930,496 | 9,006,119 |
| British Columbia | 6,657 | 6,103 | 20,355,002 | 18,397,210 |
| Yukon | 3 | 4 | 14,374 | 14,604 |
| Total for Canada | 60,121 | 55,673 | 193,992,142 | 173,922,973 |

1. Includes 68 Bell Telephone Company employees in other provinces. — Comprend 68 employés de la Bell Téléphone Company dans d'autres provinces.

2. Excluding employees and salaries and wages paid on rural systems. — À l'exclusion des employés des systèmes ruraux, ainsi que de leurs salaires et gages.

TABLE 10. Telephone Conversations by System, 1956
TABLEAU 10. Conversations téléphoniques par système, 1956

| | Total conversations ¹ — Nombre total de conversations ¹ | Telephones — Téléphones | Conversations per telephone — Conversations par téléphone |
|---|---|-------------------------------|---|
| Avalon Telephone Company, Ltd. | 115,049,000 | 34,060 | 3,378 |
| Island Telephone Company, Ltd. | 29,838,000 | 13,907 | 2,146 |
| Maritime Telegraph and Telephone Company, Ltd. | 287,322,000 | 137,495 | 2,090 |
| New Brunswick Telephone Company | 201,748,000 | 105,305 | 1,916 |
| Bell Telephone Company of Canada | 4,203,065,000 ² | 2,766,153 | 1,520 |
| Quebec Telephone | 64,043,000 | 40,711 | 1,573 |
| Fort William Municipal Telephone System | 50,130,000 | 15,875 | 3,158 |
| Northern Telephone Company, Ltd. | 60,292,000 | 43,124 | 1,398 |
| Port Arthur Municipal Telephone System | 24,470,000 | 13,653 | 1,792 |
| Manitoba Telephone System | 575,672,000 | 223,051 | 2,581 |
| Saskatchewan Systems ³ | 375,462,000 | 194,760 | 1,928 |
| Alberta Government Telephones | 616,421,000 | 159,987 | 3,853 |
| Edmonton Telephone System | 242,261,000 | 81,648 | 2,967 |
| British Columbia Telephone Company | 622,472,000 | 412,135 | 1,510 |
| North-West Telephone Company | 16,507,000 | 13,207 | 1,250 |
| Okanagan Telephone Company | 39,447,000 | 20,707 | 1,905 |
| Total sixteen systems (seize systèmes) | 7,524,199,000 | 4,275,778 | 1,760 |
| Balance other systems — Balance des autres systèmes | 240,606,000 ⁴ | 223,547 | 1,076 |
| Total all systems — Total tous systèmes | 7,764,805,000 | 4,499,325 | 1,726 |

1. Local conversations estimated on counts made on representative days plus actual counts of completed long distance calls. — Les conversations locales sont estimées sur des comptages faits à certains jours représentatifs ajoutés aux comptages actuels des appels interurbains complétés.

2. Includes long distance calls from Fort William and Port Arthur. — Comprend des appels interurbains de Fort-William et Port-Arthur.

3. Data as shown apply to entire province. — Ces données s'appliquent à toute la province.

4. Based on estimates from larger systems. — Basées sur les estimations des grands systèmes téléphoniques.

TELEPHONE STATISTICS

TABLE 11. Telephones in Operation by Type of Service and by Province, 1956-1955

| No. | Province | 1956 | | | | | |
|-----|----------------------------|--|-------------------------------|---|-------------------------------|---|-------------------------------|
| | | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes à plusieurs abonnés groupés | | | |
| | | | | Local 2-party — Lignes à 2 postes groupés | | Local 4-party — Lignes à 4 postes groupés | |
| | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | Number — nombre | | | | | |
| 1 | Newfoundland | 7,784 | 6,621 | 207 | 1,947 | — | 11,436 |
| 2 | Prince Edward Island | 1,673 | 2,807 | 71 | 2,342 | 49 | 933 |
| 3 | Nova Scotia | 12,571 | 45,979 | 189 | 19,041 | 373 | 10,816 |
| 4 | New Brunswick | 8,764 | 21,328 | 882 | 18,482 | 185 | 14,050 |
| 5 | Quebec | 108,304 | 275,954 | 7,860 | 375,932 | 274 | 1,627 |
| 6 | Ontario | 162,007 | 390,995 | 9,576 | 609,413 | — | — |
| 7 | Manitoba | 20,297 | 60,762 | 371 | 69,276 | 1 | 63 |
| 8 | Saskatchewan | 21,216 | 84,754 | 181 | 2,460 | 4 | 128 |
| 9 | Alberta | 48,632 | 132,733 | 5 | 54 | 13 | 192 |
| 10 | British Columbia | 46,370 | 13,536 | 106 | 177,053 | 244 | 8,699 |
| 11 | Yukon | 25 | 6 | 14 | 20 | 20 | 62 |
| 12 | Total for Canada | 437,643 | 1,035,475 | 19,462 | 1,276,020 | 1,163 | 48,006 |
| | | 1955 | | | | | |
| | | Number — nombre | | | | | |
| 1 | Newfoundland | 7,547 | 5,614 | 175 | 1,559 | — | 9,782 |
| 2 | Prince Edward Island | 1,588 | 2,467 | 87 | 2,357 | 46 | 1,076 |
| 3 | Nova Scotia | 12,008 | 41,626 | 242 | 20,712 | 388 | 10,756 |
| 4 | New Brunswick | 8,206 | 19,518 | 930 | 17,889 | 179 | 13,735 |
| 5 | Quebec | 101,594 | 240,293 | 8,107 | 353,539 | 511 | 1,497 |
| 6 | Ontario | 152,634 | 313,990 | 10,361 | 608,782 | 561 | 8,124 |
| 7 | Manitoba | 19,643 | 57,173 | 300 | 64,630 | — | 60 |
| 8 | Saskatchewan | 20,607 | 75,363 | 187 | 3,786 | 694 | 981 |
| 9 | Alberta | 39,642 | 125,665 | 17 | 379 | — | 6 |
| 10 | British Columbia | 42,754 | 11,245 | 221 | 163,683 | 157 | 8,886 |
| 11 | Yukon | 20 | 6 | 21 | 30 | 12 | 57 |
| 12 | Total for Canada | 406,243 | 892,960 | 20,648 | 1,237,346 | 2,548 | 54,960 |

1. Five or more telephones on a line.
2. Includes 4-party lines.
3. Includes 1,551 mobile telephones.
4. Includes 1,227 mobile telephones.

TABLE 12. Telephones in Operation by Type of Switchboard and by Province, 1956-1955

| No. | Province | Residence — Domestiques | | Total telephones — Nombre total d'appareils | | |
|-----|----------------------------|-------------------------------|---|---|---|------|
| | | Total number — Total | Average per 100 population, 1956 — Moyenne par 100 âmes en 1956 | Total number — Total | Average per 100 population — Moyenne par 100 âmes | |
| | | | | | 1956 | 1955 |
| | | | | | | |
| 1 | Newfoundland | 23,471 | 5.5 | 37,746 | 8.9 | 8.1 |
| 2 | Prince Edward Island | 10,724 | 10.2 | 14,738 | 14.0 | 13.1 |
| 3 | Nova Scotia | 108,454 | 15.6 | 144,912 | 20.8 | 20.3 |
| 4 | New Brunswick | 78,552 | 13.8 | 106,690 | 18.8 | 18.0 |
| 5 | Quebec | 818,590 | 17.7 | 1,187,442 | 25.6 | 24.0 |
| 6 | Ontario | 1,323,314 | 24.9 | 1,868,166 | 35.2 | 33.4 |
| 7 | Manitoba | 165,463 | 19.2 | 225,780 | 26.1 | 25.2 |
| 8 | Saskatchewan | 148,676 | 16.6 | 194,760 | 21.7 | 20.7 |
| 9 | Alberta | 172,002 | 15.8 | 268,342 | 24.6 | 23.3 |
| 10 | British Columbia | 315,567 | 23.3 | 450,553 | 33.3 | 31.0 |
| 11 | Yukon | 109 | 1.0 | 196 | 1.8 | 2.1 |
| 12 | Total for Canada | 3,164,922 | 19.8 | 4,499,325 | 28.2 | 26.6 |

TABLEAU 11. Téléphones en service par genre de service et par province, 1956-1955

| 1956 | | | | | | | | No |
|--|-------------------------------|--|-------------------------------|--|------------------------------|-------------------------------|------------------------|----|
| On party lines — Sur lignes à plusieurs abonnés groupés | | Private branch exchange and extension — Centrale privée avec extensions | | Public pay stations — Stations publiques payantes | Total | | Grand total | |
| Rural ¹ — Service rural | | | | | | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | Residence — Domestiques | | |
| Number — nombre | | | | | | | | |
| 57 | 1,039 | 5,827 | 2,428 | 400 | 14,275 | 23,471 | 37,746 | 1 |
| 305 | 3,936 | 1,821 | 706 | 95 | 4,014 | 10,724 | 14,738 | 2 |
| 2,063 | 23,355 | 19,396 | 9,263 | 1,866 | 36,458 | 108,454 | 144,912 | 3 |
| 1,279 | 18,492 | 15,679 | 6,200 | 1,349 | 28,138 | 78,552 | 106,690 | 4 |
| 14,096 | 97,093 | 216,915 | 67,984 | 21,403 | 368,852 | 818,590 | 1,187,442 | 5 |
| 12,297 ² | 138,134 ² | 336,929 | 134,772 | 24,043 | 544,852 | 1,323,314 | 1,868,166 | 6 |
| 4,823 | 26,809 | 32,531 | 8,553 | 2,294 | 60,317 | 165,463 | 225,780 | 7 |
| 3,966 | 56,690 | 19,534 | 4,644 | 1,183 | 46,084 | 148,676 | 194,760 | 8 |
| 1,430 | 26,234 | 44,575 | 12,789 | 1,685 | 96,340 | 172,002 | 268,342 | 9 |
| 5,005 | 97,332 | 77,675 | 18,947 | 5,586 | 134,986 | 315,567 | 450,553 | 10 |
| 28 | 21 | — | — | — | 87 | 109 | 196 | 11 |
| 45,349 | 539,135 | 770,882 | 266,286 | 59,904 | 1,334,403 | 3,164,922 | 4,499,325 ³ | 12 |
| 1955 | | | | | | | | No |
| Number — nombre | | | | | | | | |
| 50 | 892 | 5,330 | 1,999 | 348 | 13,450 | 19,846 | 33,296 | 1 |
| 291 | 3,860 | 1,684 | 634 | 89 | 3,785 | 10,394 | 14,179 | 2 |
| 1,882 | 22,410 | 18,207 | 8,419 | 1,728 | 34,455 | 103,923 | 138,378 | 3 |
| 1,495 | 17,248 | 14,538 | 5,317 | 1,306 | 26,654 | 73,707 | 100,361 | 4 |
| 16,314 | 91,678 | 195,890 | 54,126 | 21,128 | 343,544 | 741,133 | 1,084,677 | 5 |
| 10,464 | 178,557 | 307,363 | 115,421 | 23,000 | 504,383 | 1,224,874 | 1,729,257 | 6 |
| 4,687 | 26,485 | 30,744 | 8,080 | 2,314 | 57,688 | 156,428 | 214,116 | 7 |
| 4,339 | 55,291 | 17,657 | 4,106 | 1,055 | 44,539 | 139,527 | 184,066 | 8 |
| 1,613 | 26,452 | 42,082 | 10,894 | 1,587 | 84,941 | 163,396 | 248,337 | 9 |
| 5,300 | 83,469 | 69,502 | 14,697 | 4,890 | 122,824 | 281,980 | 404,804 | 10 |
| 25 | 36 | — | — | — | 78 | 129 | 207 | 11 |
| 46,460 | 506,378 | 702,997 | 223,693 | 57,445 | 1,236,341 | 2,915,337 | 4,151,678 ⁴ | 12 |

1. Cinq téléphones ou plus à chaque ligne.
2. Comprend 4 lignes à plus d'un poste.
3. Comprend 1,551 téléphones mobiles.
4. Comprend 1,227 téléphones mobiles.

TABLEAU 12. Téléphones en service par genre de standard et par province, 1956-1955

| Number of telephones — Nombre d'appareils | | | | Number of telephones — Nombre d'appareils | | | | No |
|--|-----------|--|-----------|--|-----------|---|---------|----|
| On automatic switchboards — Tableaux commutateurs automatiques | | On manual switchboards — Tableaux commutateurs desservis à la main | | Operated by central energy — À source d'énergie centrale | | Operated by magneto energy — A magnéto | | |
| 1956 | 1955 | 1956 | 1955 | 1956 | 1955 | 1956 | 1955 | |
| 31,701 | 25,691 | 6,045 | 7,605 | 32,945 | 26,846 | 4,801 | 6,450 | 1 |
| 9,804 | 9,405 | 4,934 | 4,774 | 9,804 | 9,405 | 4,934 | 4,774 | 2 |
| 109,914 | 101,811 | 34,998 | 36,567 | 119,706 | 113,307 | 25,206 | 25,071 | 3 |
| 68,219 | 60,149 | 38,471 | 40,212 | 84,428 | 76,921 | 22,262 | 23,440 | 4 |
| 1,010,191 | 913,204 | 177,251 | 171,473 | 1,080,073 | 986,637 | 107,369 | 98,040 | 5 |
| 1,449,524 | 1,267,298 | 418,642 | 461,959 | 1,718,156 | 1,575,068 | 150,010 | 154,189 | 6 |
| 183,034 | 171,894 | 42,746 | 42,222 | 195,291 | 184,128 | 30,489 | 29,988 | 7 |
| 115,306 | 106,250 | 79,454 | 77,816 | 105,474 | 96,398 | 89,286 | 87,668 | 8 |
| 209,792 | 183,075 | 58,550 | 65,262 | 214,816 | 195,893 | 53,526 | 52,444 | 9 |
| 290,803 | 231,131 | 159,750 | 173,673 | 417,796 | 374,573 | 32,757 | 30,231 | 10 |
| — | — | 196 | 207 | — | — | 196 | 207 | 11 |
| 3,478,288 | 3,069,908 | 1,021,037 | 1,081,770 | 3,978,489 | 3,639,176 | 520,836 | 512,502 | 12 |

TABLE 13. Wire Mileage of Telephone Industry by Province, 1956-1955
TABLEAU 13. Milles de fil de l'industrie du téléphone par province, 1956-1955

| Province | 1956 | | | | | | |
|----------------------------|----------------------|--------------------------------------|---|---|--|---------------|---|
| | Copper — Cuivre | | | Steel — Acier | | | Total wire mileage — Millage total des fils |
| | In cable — En câbles | In open circuits — En circuit ouvert | Total ¹ — Total ¹ | In 2-wire circuits — Circuits bi-filaires | In 1-wire circuits — Circuits uni-filaires | Total — Total | |
| | Miles — Milles | | | | | | |
| Newfoundland | 50,217 | 3,850 | 54,067 | 909 | 2,344 | 3,253 | 57,320 |
| Prince Edward Island | 13,743 | 3,469 | 17,212 | 5,151 | 42 | 5,193 | 22,405 |
| Nova Scotia | 340,764 | 38,660 | 379,424 | 29,099 | 79 | 29,178 | 408,602 |
| New Brunswick | 280,878 | 30,985 | 311,863 | 23,778 | 1,487 | 25,265 | 337,128 |
| Quebec | 4,118,073 | 121,229 | 4,239,302 | 80,533 | 8,280 | 88,813 | 4,328,115 |
| Ontario | 7,110,780 | 229,067 | 7,339,847 | 176,841 | 1,039 | 177,880 | 7,517,727 |
| Manitoba | 664,948 | 51,920 | 716,868 | 84,141 | 97 | 84,238 | 801,106 |
| Saskatchewan | 400,838 | 72,349 | 473,187 | 228,501 | — | 228,501 | 701,688 |
| Alberta | 833,356 | 67,656 | 901,012 | 64,613 | 4,848 | 69,461 | 970,473 |
| British Columbia | 1,139,655 | 90,105 | 1,229,760 | 35,807 | 300 | 36,107 | 1,265,867 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total for Canada | 14,953,268 | 709,290 | 15,662,558 | 729,823 | 18,516 | 748,339 | 16,410,897 |
| | 1955 | | | | | | |
| | Miles — Milles | | | | | | |
| Newfoundland | 40,217 | 3,845 | 44,062 | 100 | 2,163 | 2,263 | 46,325 |
| Prince Edward Island | 13,378 | 3,530 | 16,908 | 5,194 | 19 | 5,213 | 22,121 |
| Nova Scotia | 308,529 | 37,770 | 346,299 | 28,551 | 133 | 28,684 | 374,983 |
| New Brunswick | 260,840 | 28,680 | 289,520 | 22,819 | 1,377 | 24,196 | 313,716 |
| Quebec | 3,695,839 | 114,440 | 3,810,279 | 82,071 | 9,441 | 91,512 | 3,901,791 |
| Ontario | 6,291,587 | 218,058 | 6,509,645 | 181,833 | 544 | 182,377 | 6,692,022 |
| Manitoba | 613,012 | 50,404 | 663,416 | 82,278 | 111 | 82,389 | 745,805 |
| Saskatchewan | 360,891 | 71,365 | 432,256 | 226,797 | — | 226,797 | 659,053 |
| Alberta | 735,006 | 66,272 | 801,278 | 65,711 | 2,177 | 67,888 | 869,166 |
| British Columbia | 1,012,955 | 84,812 | 1,097,767 | 34,609 | 336 | 34,945 | 1,132,712 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total for Canada | 13,332,270 | 679,176 | 14,011,446 | 730,413 | 16,301 | 746,714 | 14,758,160 |

1. Includes 311 miles in one-wire circuits in 1956 and 270 miles in one-wire circuits in 1955. — Y compris 311 milles de circuits unifilaires en 1956 et 270 milles en 1955.

TABLE 14. Pole Line and Underground Conduit of Telephone Industry by Province, 1956-1955

TABLEAU 14. Lignes de poteaux et conduits souterrains de l'industrie du téléphone par province, 1956-1955

| Province | 1956 | | 1955 | |
|-------------------------------|------------------------------------|--|------------------------------------|--|
| | Pole line — Ligne de poteaux | Underground conduit — Conduite souterraine | Pole line — Ligne de poteaux | Underground conduit — Conduite souterraine |
| | Miles — Milles | | | |
| Newfoundland | 3,889 | 60 | 2,806 | 55 |
| Prince Edward Island | 1,823 | 4 | 1,831 | 2 |
| Nova Scotia | 8,225 | 168 | 8,467 | 165 |
| New Brunswick | 7,512 | 257 | 7,357 | 241 |
| Quebec | 32,231 | 3,639 | 33,813 | 3,437 |
| Ontario | 53,671 | 6,452 | 56,969 | 5,702 |
| Manitoba | 22,887 | 933 | 22,620 | 905 |
| Saskatchewan | 74,505 | — | 73,872 | — |
| Alberta | 42,375 | 1,055 | 31,288 | 522 |
| British Columbia | 8,910 | 702 | 9,078 | 649 |
| Yukon | 5 | — | 5 | — |
| Total for Canada | 256,033¹ | 13,270 | 248,106² | 11,678 |

1. Includes 10,617 miles of buried cable. — Y compris 10,617 milles de câbles enterrés.

2. Includes 5,142 miles of buried cable. — Y compris 5,142 milles de câbles enterrés.

TABLE 15. Telephone Poles Purchased by Telephone Industry by Province, 1956-1955

TABLEAU 15. Poteaux de téléphone achetés par l'industrie du téléphone par province, 1956-1955

| Province | 1956 | | 1955 | |
|-------------------------------|-----------------------|----------------------|-----------------------|----------------------|
| | Number — Nombre | Cost — Coût | Number — Nombre | Cost — Coût |
| | | \$ | | \$ |
| Newfoundland | 4,800 | 45,000 | 2,400 | 19,100 |
| Prince Edward Island | 3,719 | 43,902 | 1,186 | 6,677 |
| Nova Scotia | 9,718 | 80,717 | 9,754 | 73,565 |
| New Brunswick | 6,521 | 93,259 | 9,159 | 114,584 |
| Quebec | 90,034 ¹ | 888,628 ¹ | 123,385 ¹ | 741,772 ¹ |
| Ontario | 18,014 | 194,068 | 18,391 | 91,148 |
| Manitoba | 42,087 | 287,819 | 45,489 | 345,307 |
| Saskatchewan | 16,325 | 216,469 | 18,647 | 239,578 |
| Alberta | 25,979 | 150,393 | 24,795 | 157,866 |
| British Columbia | 12,803 | 185,425 | 9,078 | 126,961 |
| Yukon | — | — | — | — |
| Total for Canada | 230,000 | 2,185,680 | 262,284 | 1,916,558 |

1. Includes data of the Bell Telephone Company in Quebec and Ontario. — Comprend les données concernant la Bell Telephone Company dans le Québec et l'Ontario.

TABLE 16. Investment and Telephones in Operation by Province and Type of Ownership, 1956

| No. | Province | Investment — Immobilisations | Number of telephones — Nombre d'appareils | | | | | |
|-----|---|------------------------------------|--|-------------------------------|---|-------------------------------|---|-------------------------------|
| | | | On individual lines — Lignes individuelles | | Local 2-party — Lignes à 2-postes groupés | | Local 4-party — Lignes à 4-postes groupés | |
| | | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | \$ | Number — Nombre | | | | | |
| 1 | Newfoundland: | | | | | | | |
| 2 | Stock companies | 9,226,970 | 7,271 | 5,789 | 101 | 1,266 | — | 11,262 |
| 3 | Federal Government | 1 | 513 | 832 | 106 | 681 | — | 174 |
| 4 | Total | 9,226,970 | 7,784 | 6,621 | 207 | 1,947 | — | 11,436 |
| 5 | Prince Edward Island: | | | | | | | |
| 6 | Stock companies | 4,228,359 | 1,673 | 2,807 | 71 | 2,342 | 49 | 933 |
| 7 | Co-operative systems | 29,589 | — | — | — | — | — | — |
| 8 | Total | 4,257,948 | 1,673 | 2,807 | 71 | 2,342 | 49 | 933 |
| 9 | Nova Scotia: | | | | | | | |
| 10 | Stock companies | 49,271,455 | 12,559 | 45,950 | 186 | 19,039 | 373 | 10,812 |
| 11 | Co-operative systems | 524,771 | 12 | 29 | 3 | 2 | — | 4 |
| 12 | Federal Government | 2 | — | — | — | — | — | — |
| 13 | Total | 49,796,226 | 12,571 | 45,979 | 189 | 19,041 | 373 | 10,816 |
| 14 | New Brunswick: | | | | | | | |
| 15 | Stock companies | 46,421,369 | 3,764 | 21,328 | 882 | 18,482 | 185 | 14,050 |
| 16 | Provincial Government | 203,219 | — | — | — | — | — | — |
| 17 | Federal Government | 2 | — | — | — | — | — | — |
| 18 | Total | 46,624,588 | 3,764 | 21,328 | 882 | 18,482 | 185 | 14,050 |
| 19 | Quebec: | | | | | | | |
| 20 | Stock companies | 438,594,920 | 107,756 | 274,143 | 7,765 | 375,536 | 223 | 1,360 |
| 21 | Co-operative systems | 858,211 | 542 | 1,702 | 94 | 394 | 46 | 256 |
| 22 | Municipal systems | 31,721 | 5 | 52 | 1 | 2 | — | 6 |
| 23 | Provincial Government | 45,670 | — | — | — | — | — | — |
| 24 | Federal Government | 2 | 1 | 57 | — | — | 5 | 5 |
| 25 | Total | 439,530,522 | 108,304 | 275,954 | 7,860 | 375,932 | 274 | 1,627 |
| 26 | Ontario: | | | | | | | |
| 27 | Stock companies | 664,842,142 | 156,342 | 374,794 | 8,646 | 594,196 | — | — |
| 28 | Co-operative systems ³ | 4,323,745 | 1,279 | 2,928 | 407 | 2,183 | — | — |
| 29 | Municipal Government | 8,003,977 | 4,343 | 13,207 | 443 | 12,951 | — | — |
| 30 | Provincial Government | 3,831,597 | 43 | 66 | 78 | 83 | — | — |
| 31 | Federal Government | 2 | — | — | 2 | — | — | — |
| 32 | Total | 681,001,461 | 162,007 | 390,995 | 9,576 | 609,413 | — | — |
| 33 | Manitoba: | | | | | | | |
| 34 | Stock companies | 102,908 | — | — | — | — | — | — |
| 35 | Co-operative systems | 14,780 | 2 | — | 2 | 2 | 1 | 2 |
| 36 | Municipal systems | 103,425 | 108 | 71 | 15 | 77 | — | 61 |
| 37 | Provincial Government | 94,993,672 | 20,187 | 60,691 | 354 | 69,197 | — | — |
| 38 | Total | 95,214,785 | 20,297 | 60,762 | 371 | 69,276 | 1 | 63 |
| 39 | Saskatchewan: | | | | | | | |
| 40 | Stock companies | 15,852 | 56 | 117 | 2 | 44 | 4 | 128 |
| 41 | Co-operative systems | 18,709,137 | — | — | — | — | — | — |
| 42 | Provincial Government | 68,335,399 | 21,160 | 84,637 | 179 | 2,416 | — | — |
| 43 | Total | 87,060,388 | 21,216 | 84,754 | 181 | 2,460 | 4 | 128 |
| 44 | Alberta: | | | | | | | |
| 45 | Co-operative systems | 2,030,062 | 5 | 51 | 5 | 54 | 13 | 192 |
| 46 | Municipal systems | 9,901,260 | 24,125 | 34,903 | — | — | — | — |
| 47 | Provincial Government | 86,964,891 | 24,502 | 97,779 | — | — | — | — |
| 48 | Federal Government | 2 | — | — | — | — | — | — |
| 49 | Total | 98,896,213 | 48,632 | 132,733 | 5 | 54 | 13 | 192 |
| 50 | British Columbia: | | | | | | | |
| 51 | Stock companies | 154,473,100 | 45,625 | 13,473 | 66 | 176,674 | 3 | 6,421 |
| 52 | Co-operative systems | 4,950 | — | — | — | — | — | — |
| 53 | Municipal systems | 849,813 | 423 | 63 | — | — | 150 | 2,267 |
| 54 | Provincial Government | 38,080 | 39 | — | 40 | — | 9 | 7 |
| 55 | Federal Government | 5,355,326 | 283 | — | — | 379 | 80 | 4 |
| 56 | Total | 160,721,269 | 46,370 | 13,536 | 106 | 177,053 | 244 | 8,699 |
| 57 | Yukon: | | | | | | | |
| 58 | Stock companies | 33,200 | 25 | 6 | 14 | 20 | 20 | 62 |
| 59 | Total | 33,200 | 25 | 6 | 14 | 20 | 20 | 62 |
| 60 | Canada: | | | | | | | |
| 61 | Stock companies | 1,367,210,275 | 340,071 | 738,407 | 17,733 | 1,187,599 | 857 | 45,028 |
| 62 | Co-operative systems | 26,495,245 | 1,840 | 4,710 | 511 | 2,635 | 60 | 454 |
| 63 | Municipal systems | 18,890,196 | 29,004 | 48,296 | 459 | 13,030 | 152 | 2,334 |
| 64 | Provincial Government | 254,412,528 | 65,931 | 243,173 | 651 | 71,696 | 9 | 7 |
| 65 | Federal Government | 5,355,326 | 797 | 889 | 108 | 1,060 | 85 | 183 |
| 66 | Grand Total | 1,672,363,570 | 437,643 | 1,035,475 | 19,462 | 1,276,020 | 1,163 | 48,006 |

1. Investment in line operated by Canadian National Telegraphs not separated but included in report of Telegraph and Cable companies.

2. Investment in lines operated by Department of Transport included in report of Dominion Telegraph Service.

3. Companies incorporated under Part II of the Telephone Act, which, prior to 1941, were included in "Municipal" systems.

4. Includes 4-party lines.

TABLEAU 16. Immobilisations et téléphones en service par province et selon la forme juridique, 1956

| Number of telephones — Nombre d'appareils | | | | | | Province | No |
|---|-------------------------------|--|-------------------------------|---|-----------|-------------------------------|----|
| Rural — Service rural | | Private branch exchange and extensions — Centrale privée avec extensions | | Public pay stations — Stations publi- ques payantes | Total | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | | | |
| Number — Nombre | | | | | | | |
| 57 | 273 | 5,521 | 2,294 | 313 | 34,152 | Terre-Neuve: | |
| — | 761 | 306 | 134 | 87 | 3,594 | Compagnies par actions | 1 |
| 57 | 1,039 | 5,827 | 2,428 | 400 | 37,746 | Gouvernement fédéral | 2 |
| | | | | | | Total | 3 |
| 292 | 3,260 | 1,821 | 706 | 95 | 14,049 | Île-du-Prince-Édouard: | |
| 13 | 276 | — | — | — | 689 | Compagnies par actions | 4 |
| 305 | 3,936 | 1,821 | 706 | 95 | 14,738 | Sociétés coopératives | 5 |
| | | | | | | Total | 6 |
| 1,882 | 18,314 | 19,396 | 9,256 | 1,366 | 139,633 | Nouvelle-Écosse: | |
| 181 | 4,573 | — | 7 | — | 4,811 | Compagnies par actions | 7 |
| — | 463 | — | — | — | 468 | Sociétés coopératives | 8 |
| 2,063 | 23,355 | 19,396 | 9,263 | 1,866 | 144,912 | Gouvernement fédéral | 9 |
| | | | | | | Total | 10 |
| 937 | 18,392 | 15,679 | 6,200 | 1,349 | 106,248 | Nouveau-Brunswick: | |
| 342 | — | — | — | — | 342 | Compagnies par actions | 11 |
| — | 100 | — | — | — | 100 | Gouvernement provincial | 12 |
| 1,279 | 18,492 | 15,679 | 6,200 | 1,349 | 106,690 | Gouvernement fédéral | 13 |
| | | | | | | Total | 14 |
| 13,743 | 90,268 | 216,890 | 67,783 | 21,333 | 1,176,800 | Québec: | |
| 136 | 5,571 | 21 | 201 | 69 | 9,032 | Compagnies par actions | 15 |
| 4 | 210 | 4 | — | — | 284 | Sociétés coopératives | 16 |
| 195 | — | — | — | — | 195 | Réseaux municipaux | 17 |
| 18 | 1,044 | — | — | 1 | 1,131 | Gouvernement provincial | 18 |
| 14,096 | 97,093 | 216,915 | 67,984 | 21,403 | 1,187,442 | Gouvernement fédéral | 19 |
| | | | | | | Total | 20 |
| 9,009 | 155,126 | 331,198 | 132,851 | 23,532 | 1,735,694 | Ontario: | |
| 2,172 | 30,889 | 414 | 183 | 244 | 40,699 | Compagnies par actions | 21 |
| 364 | 1,970 | 5,317 | 1,683 | 237 | 40,515 | Sociétés coopératives | 22 |
| 752 | 149 | — | 55 | 30 | 1,256 | Réseaux municipaux | 23 |
| — | — | — | — | — | 2 | Gouvernement provincial | 24 |
| 12,297 ⁴ | 188,134 ⁴ | 336,929 | 134,772 | 24,043 | 1,868,166 | Gouvernement fédéral | 25 |
| | | | | | | Total | 26 |
| 304 | 115 | 69 | 12 | — | 500 | Manitoba: | |
| 31 | 499 | — | — | — | 539 | Compagnies par actions | 27 |
| 85 | 1,245 | 24 | — | 4 | 1,690 | Sociétés coopératives | 28 |
| 4,403 | 24,950 | 32,438 | 8,541 | 2,290 | 223,051 | Réseaux municipaux | 29 |
| 4,823 | 26,809 | 32,531 | 8,553 | 2,294 | 225,780 | Gouvernement provincial | 30 |
| | | | | | | Total | 31 |
| 16 | 41 | — | — | 1 | 409 | Saskatchewan: | |
| 3,178 | 55,568 | — | — | — | 58,746 | Compagnies par actions | 32 |
| 772 | 1,031 | 19,534 | 4,644 | 1,182 | 135,605 | Sociétés coopératives | 33 |
| 3,966 | 56,690 | 19,534 | 4,644 | 1,183 | 194,760 | Gouvernement provincial | 34 |
| | | | | | | Total | 35 |
| 1,430 | 24,938 | 6 | 6 | 3 | 26,703 | Alberta: | |
| — | — | 17,243 | 5,062 | 315 | 81,648 | Sociétés coopératives | 36 |
| — | 1,292 | 27,326 | 7,721 | 1,367 | 159,987 | Réseaux municipaux | 37 |
| — | 4 | — | — | — | 4 | Gouvernement provincial | 38 |
| 1,430 | 26,234 | 44,575 | 12,789 | 1,685 | 268,342 | Gouvernement fédéral | 39 |
| | | | | | | Total | 40 |
| 4,992 | 97,250 | 77,306 | 18,785 | 5,547 | 446,142 | Colombie-Britannique: | |
| 2 | 58 | — | — | — | 60 | Compagnies par actions | 41 |
| — | — | 369 | 162 | 21 | 3,457 | Sociétés coopératives | 42 |
| 11 | 24 | — | — | — | 130 | Réseaux municipaux | 43 |
| — | — | — | — | 18 | 764 | Gouvernement provincial | 44 |
| 5,005 | 97,332 | 77,675 | 18,947 | 5,586 | 450,553 | Gouvernement fédéral | 45 |
| | | | | | | Total | 46 |
| 28 | 21 | — | — | — | 196 | Yukon: | |
| 28 | 21 | — | — | — | 196 | Compagnies par actions | 47 |
| | | | | | | Total | 48 |
| 31,260 | 383,065 | 667,880 | 237,887 | 54,036 | 3,703,823 | Canada: | |
| 7,143 | 122,772 | 441 | 397 | 316 | 141,279 | Compagnies par actions | 49 |
| 453 | 3,425 | 22,957 | 6,907 | 577 | 127,594 | Sociétés coopératives | 50 |
| 6,475 | 27,496 | 79,298 | 20,961 | 4,869 | 520,566 | Réseaux municipaux | 51 |
| 18 | 2,377 | 306 | 134 | 106 | 6,063 | Gouvernement provincial | 52 |
| 45,349 | 539,135 | 770,882 | 266,286 | 59,904 | 4,499,325 | Gouvernement fédéral | 53 |
| | | | | | | Grand total | 54 |

1. Les placements dans les lignes exploitées par la Canadian National Telegraphs ne sont pas donnés séparément mais ils entrent dans le rapport des compagnies de télégraphe et de câbles.

2. Les placements dans les lignes exploitées par la ministère des Transports sont compris dans la rapport du Service télégraphique du gouvernement canadien.

3. Les compagnies incorporées sous la partie II de la Loi du Téléphone, que ont été incluses dans les "Systèmes Municipaux" des rapports avant 1941.

4. Comprend 4 lignes à plus d'un poste.

TABLE 17. Selected Financial and Employment Statistics of Large Telephone Systems, 1956

| No. | Name of telephone company — Non de la compagnie | Capital stock — Capital- actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Coût des biens-fonds et du matériel | Gross revenue — Recettes brutes | Operating expenses — Frais d'exploitation |
|---|---|---|-------------------------------------|---|---|---|---|
| | | \$ | \$ | \$ | \$ | \$ | \$ |
| Newfoundland: | | | | | | | |
| 1 | Avalon Telephone Company, Ltd | 4,073,625 | 3,003,500 | 7,077,125 | 9,222,570 | 1,497,103 | 929,331 |
| Prince Edward Island: | | | | | | | |
| 2 | The Island Telephone Company, Ltd. | 1,600,000 | 1,500,000 | 3,100,000 | 4,216,046 | 971,534 | 835,324 |
| Nova Scotia: | | | | | | | |
| 3 | Maritime Telegraph and Telephone Company | 21,515,268 | 16,500,000 | 38,015,268 | 49,080,419 | 11,724,909 | 7,533,524 |
| New Brunswick: | | | | | | | |
| 4 | New Brunswick Telephone Company | 19,454,118 | 16,000,000 | 35,454,118 | 46,097,327 | 9,827,565 | 6,650,667 |
| Quebec: | | | | | | | |
| 5 | The Bell Telephone Company of Canada ¹ | 387,673,300 | 305,018,597 | 692,691,897 | 1,066,296,579 | 273,975,152 | 196,252,745 |
| 6 | Blais Telephone Inc. | 250,010 | — | 250,010 | 304,153 | 141,856 | 97,417 |
| 7 | Bonaventure and Gaspé Telephone Company | 800,000 | 113,000 | 913,000 | 1,220,216 | 401,749 | 302,193 |
| 8 | La Cie de Telephone de Dorchester, Inc. | 42,100 | 250,736 | 292,836 | 409,807 | 88,235 | 38,835 |
| 9 | Gulf of St. Lawrence Telephone Co. Ltd. | 35,000 | 1,950,624 | 1,985,624 | 2,437,246 | 725,075 | 581,562 |
| 10 | Harricana & Gatineau Telephone Company, Ltd. | 461,998 | 536,500 | 998,498 | 1,602,212 | 534,428 | 223,001 |
| 11 | La Tuque Telephone Company | 350,500 | 401,000 | 751,500 | 1,238,234 | 408,717 | 264,695 |
| 12 | Lievre Valley Telephone Company | 296,600 | — | 296,600 | 439,000 | 173,866 | 112,950 |
| 13 | Mansonville Utilities, Ltd. | 48,800 | 131,003 | 179,803 | 173,549 | 72,583 | 72,896 |
| 14 | Northern Telephone Company, Ltd. | — | — | — | See Ontario | — | — |
| 15 | Pontiac Rural Telephone Company, Ltd. | 35,010 | 19,622 | 54,632 | 115,319 | 45,256 | 44,630 |
| 16 | Quebec Telephone Corporation | 6,664,639 | 7,065,000 | 13,729,639 | 11,213,937 | 3,581,064 | 2,085,676 |
| 17 | Le Telephone Somerset | 20,640 | 90,450 | 111,090 | 159,107 | 63,452 | 55,880 |
| 18 | Soulanges Telephone Company | 64,700 | 11,100 | 75,800 | 144,384 | 80,989 | 72,078 |
| 19 | La Compagnie de Téléphone d'Yamaska, Ltée .. | 227,450 | — | 227,450 | 379,002 | 86,366 | 68,970 |
| Ontario: | | | | | | | |
| 20 | The Bell Telephone Company of Canada ¹ | — | — | See Quebec | — | — | — |
| 21 | Aylmer and Malahide Telephone Company, Ltd. | 59,325 | 77,500 | 136,825 | 352,812 | 164,633 | 130,715 |
| 22 | Bethesda and Stouffville Telephone Company, Ltd. | 300,000 | 80,000 | 380,000 | 443,901 | 115,980 | 94,321 |
| 23 | Blanshard Municipal Telephone System | 105,819 | — | 105,819 | 114,210 | 68,361 | 64,125 |
| 24 | Brooke Municipal Telephone System | 81,371 | — | 81,371 | 82,478 | 36,018 | 35,492 |
| 25 | Bruce Municipal Telephone System | 161,400 | — | 161,400 | 247,762 | 95,701 | 84,990 |
| 26 | Brussels, Morris & Grey Municipal Telephone System | 83,838 | — | 83,838 | 97,112 | 32,052 | 35,154 |
| 27 | Byron Telephone Company, Ltd. | 27,396 | — | 27,396 | 220,460 | 144,077 | 116,112 |
| 28 | Dryden Municipal Telephone System | 116,369 | 69,700 | 186,069 | 274,132 | 71,480 | 66,048 |
| 29 | Dunnville Consolidated Telephone Company, Ltd. | 52,500 | 240,000 | 292,500 | 476,170 | 155,175 | 129,081 |
| 30 | Fort Frances Municipal Telephone System | 76,000 | 34,000 | 110,000 | 251,842 | 139,295 | 98,933 |
| 31 | Fort William Municipal Telephone System | 1,385,822 | 1,465,000 | 2,850,822 | 2,850,822 | 550,577 | 223,198 |
| 32 | Kenora Municipal Telephone System | 233,308 | 237,000 | 470,308 | 923,282 | 234,762 | 147,309 |
| 33 | Moore Municipal Telephone System | 63,965 | 177,000 | 240,965 | 342,036 | 100,072 | 83,509 |
| 34 | Northern Telephone Company, Ltd. | 2,534,564 | 1,453,000 | 3,987,564 | 6,166,039 | 2,324,821 | 1,723,662 |
| 35 | Oxford Telephone Company, Ltd. | 40,000 | 60,000 | 100,000 | 289,793 | 89,132 | 72,741 |
| 36 | Port Arthur Municipal Telephone System | 739,153 | 1,941,000 | 2,680,153 | 3,373,072 | 507,064 | 252,601 |
| 37 | Tuckersmith Municipal Telephone System | 68,568 | — | 68,568 | 104,727 | 36,380 | 31,047 |
| Manitoba — Saskatchewan — Alberta: | | | | | | | |
| 38 | Manitoba Telephone System | — | 62,656,479 ² | 62,656,479 | 94,993,672 | 16,040,012 | 12,027,571 |
| 39 | Saskatchewan Telephone System | — | 45,109,298 ² | 45,109,298 | 68,335,399 | 13,997,871 | 9,822,507 |
| 40 | Alberta Telephone System | — | 53,997,445 ² | 53,997,445 | 86,711,601 | 18,437,441 | 13,507,098 |
| 41 | City of Edmonton Automatic Telephone System .. | — | 9,901,260 | 9,901,260 | 9,901,260 | 3,381,265 | 2,118,220 |
| British Columbia: | | | | | | | |
| 42 | British Columbia Telephone Company | 71,214,604 | 46,121,000 | 117,335,604 | 141,657,107 | 37,167,957 | 25,823,662 |
| 43 | North-west Telephone Company | 2,010,000 | 1,500,000 | 3,510,000 | 7,370,506 | 2,416,893 | 1,632,598 |
| 44 | Okanagan Telephone Company | 1,500,000 | 2,543,000 | 4,043,000 | 5,438,059 | 1,381,115 | 853,772 |
| 45 | Prince Rupert Municipal Telephone System | — | 585,000 | 585,000 | 849,813 | 204,178 | 94,291 |
| 46 | Total 43 companies | 524,467,760 | 580,838,814 | 1,105,306,574 | 1,626,617,174 | 402,292,211 | 285,491,131 |

1. Includes operations of Kamouraska Telephone Company in Quebec and Noisy River Telephone Company Ltd. in Ontario which were acquired by the Bell Telephone Company in 1956.

2. Government investment.

TABLEAU 17. Certaines statistiques des finances et de l'emploi des grands systèmes de téléphone, 1956

| Net operating revenue — Revenu net d'exploitation | Additions to income — Additions au revenus | Gross corporate income — Revenu corporatif brut | Deductions from income — Dédutions des revenus | Net corporate income — Revenu corporatif net | Dividends — Dividendes | Reserve — Réserve | Balance to profit and loss — Balance au compte des profit et pertes | Number of employees (full time) — Nombre d'employés (à temps entier) | Total salaries and wages — Total des salaires et gages | No. |
|---|--|---|--|--|------------------------------|-------------------------|---|--|--|-----|
| \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | No. | \$ | No. |
| 567,772 | 8,499 | 576,271 | 316,174 | 260,097 | 218,300 | — | 41,797 | 375 | 714,490 | 1 |
| 136,210 | 329 | 136,539 | 114,460 | 22,079 | 81,160 | — | Dr. 59,081 | 159 | 384,036 | 2 |
| 4,191,385 | 170,206 | 4,361,591 | 2,527,009 | 1,834,582 | 1,419,667 | — | 414,915 | 1,820 | 4,818,369 | 3 |
| 3,176,898 | 169,160 | 3,346,058 | 1,932,831 | 1,413,227 | 1,152,089 | — | 261,138 | 1,609 | 4,191,032 | 4 |
| 77,722,407 | 5,516,576 | 83,238,983 | 48,289,802 | 34,949,181 | 29,146,855 | — | 5,802,326 | 15,400 | 56,556,560 | 5 |
| 44,439 | 5,395 | 49,834 | 21,754 | 28,080 | 5,000 | — | 23,080 | 23 | 40,355 | 6 |
| 99,556 | 9,662 | 109,218 | 55,147 | 54,071 | — | — | 54,071 | 98 | 179,559 | 7 |
| 49,400 | — | 49,400 | 9,743 | 39,657 | 1,777 | — | 37,880 | 12 | 22,937 | 8 |
| 143,513 | 2,566 | 146,079 | 97,227 | 48,852 | — | — | 48,852 | 111 | 237,735 | 9 |
| 311,427 | 3,174 | 314,601 | 161,455 | 153,146 | 54,970 | 43,999 | 54,177 | 34 | 127,283 | 10 |
| 144,022 | 995 | 145,017 | 73,869 | 71,148 | 31,625 | — | 39,523 | 61 | 144,890 | 11 |
| 60,916 | — | 60,916 | 27,913 | 33,003 | — | — | 33,003 | 37 | 66,280 | 12 |
| Dr. 313 | 946 | 633 | 451 | 182 | — | — | 182 | 33 | 44,505 | 13 |
| 626 | 919 | 1,545 | 1,545 | — | — | — | — | 16 | 27,641 | 14 |
| 1,495,388 | 164,674 | 1,660,062 | 981,454 | 678,608 | 547,247 | — | 131,361 | 646 | 1,568,999 | 15 |
| 7,572 | — | 7,572 | 6,960 | 612 | — | 357 | 255 | 20 | 38,371 | 16 |
| 8,911 | — | 8,911 | 2,209 | 6,702 | 1,365 | — | 5,337 | 8 | 34,962 | 17 |
| 17,396 | — | 17,396 | 6,816 | 10,580 | 18,196 | — | Dr. 7,616 | 31 | 48,161 | 18 |
| 33,918 | 534 | 34,452 | 13,008 | 21,444 | — | — | 21,444 | 50 | 82,562 | 19 |
| 21,659 | 5,239 | 26,898 | 7,548 | 19,350 | 15,000 | — | 4,350 | 38 | 76,090 | 20 |
| 4,236 | — | 4,236 | 942 | 3,294 | — | — | 3,294 | 19 | 35,943 | 21 |
| 526 | 828 | 1,354 | 1,354 | — | — | — | — | 6 | 12,279 | 22 |
| 10,711 | — | 10,711 | — | 10,711 | — | — | 10,711 | 22 | 53,686 | 23 |
| Dr. 3,102 | — | Dr. 3,102 | — | Dr. 3,102 | — | — | Dr. 3,102 | 9 | 17,285 | 24 |
| 27,965 | 60 | 28,025 | 9,768 | 18,257 | 2,160 | — | 16,097 | 46 | 60,509 | 25 |
| 5,432 | 452 | 5,884 | 4,172 | 1,712 | — | — | 1,712 | 18 | 42,731 | 26 |
| 26,094 | — | 26,094 | 6,396 | 19,698 | 4,200 | — | 15,498 | 59 | 104,622 | 27 |
| 40,362 | — | 40,362 | 5,330 | 35,032 | — | — | 35,032 | 20 | 68,312 | 28 |
| 327,379 | — | 327,379 | 161,887 | 165,492 | — | — | 165,492 | 44 | 227,071 | 29 |
| 87,453 | — | 87,453 | 49,035 | 38,418 | — | — | 38,418 | 20 | 85,053 | 30 |
| 16,563 | — | 16,563 | 6,835 | 9,728 | — | — | 9,728 | 24 | 59,531 | 31 |
| 601,159 | — | 601,159 | 317,867 | 283,292 | 100,000 | — | 183,292 | 489 | 1,115,223 | 32 |
| 16,391 | 397 | 16,788 | 10,598 | 6,190 | — | — | 6,190 | 23 | 34,922 | 33 |
| 254,463 | 15,586 | 270,049 | 73,406 | 196,643 | — | 124,250 | 72,393 | 47 | 177,427 | 34 |
| 5,333 | — | 5,333 | 1,771 | 3,562 | — | — | 3,562 | 2 | 12,195 | 35 |
| 4,012,441 | 2,391 | 4,014,832 | 2,308,562 | 1,706,270 | — | — | 1,706,270 | 3,192 | 8,994,134 | 36 |
| 4,175,364 | 262,479 | 4,437,843 | 1,783,687 | 2,654,156 | — | — | 2,654,156 | 1,945 | 6,169,529 | 37 |
| 4,930,343 | 92,210 | 5,022,553 | 1,651,565 | 3,370,988 | — | 882,503 | 2,488,485 | 3,058 | 8,504,036 | 38 |
| 1,263,045 | 394,473 | 1,657,518 | 703,827 | 953,691 | — | 867,678 | 86,013 | 299 | 1,229,390 | 39 |
| 11,344,295 | 384,156 | 11,728,451 | 6,925,918 | 4,802,533 | 3,466,718 | — | 1,335,815 | 6,080 | 18,369,471 | 40 |
| 784,295 | 13,342 | 797,637 | 445,419 | 352,218 | 130,000 | — | 222,218 | 313 | 947,971 | 41 |
| 527,343 | 10,832 | 538,175 | 341,688 | 196,487 | 125,000 | — | 71,487 | 132 | 568,766 | 42 |
| 109,887 | 84 | 109,971 | 29,570 | 80,401 | — | 5,958 | 74,443 | 19 | 65,546 | 43 |
| 116,801,080 | 7,236,164 | 124,037,244 | 69,486,972 | 54,550,272 | 36,521,329 | 1,924,745 | 16,104,198 | 58,861 | 190,481,596 | 44 |

1. Comprend les opérations de la Kamouraska Telephone Company dans le Québec et le Noisy River Telephone Company en Ontario absorbées par la Bell Telephone Company en 1956.

2. Investissements du gouvernement.

TABLE 18. Telephones Operated by Large Telephone Systems by Type of Service, 1956

| No. | Name of telephone company — Nom de la compagnie | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes à plusieurs abonnés | |
|-----|--|--|-------------------------------|---|-------------------------------|
| | | Business — Commerciaux | Residence — Domestiques | Local 2-party — Service urbain-2 abonnés | |
| | | | | Business — Commerciaux | Residence — Domestiques |
| | | Number — Nombre | | | |
| | Newfoundland: | | | | |
| 1 | Avalon Telephone Company, Ltd. | 7,263 | 5,776 | 101 | 1,266 |
| | Prince Edward Island: | | | | |
| 2 | The Island Telephone Company, Ltd. | 1,673 | 2,804 | 71 | 2,342 |
| | Nova Scotia: | | | | |
| 3 | Maritime Telegraph and Telephone Company | 12,546 | 45,944 | 174 | 19,028 |
| | New Brunswick: | | | | |
| 4 | New Brunswick Telephone Company | 8,751 | 21,302 | 878 | 18,457 |
| | Quebec: | | | | |
| 5 | The Bell Telephone Company of Canada ¹ | 96,951 | 256,908 | 4,337 | 356,081 |
| 6 | Blais Telephone Inc. | 260 | 728 | 20 | 651 |
| 7 | Bonaventure and Gaspé Telephone Company | 524 | 494 | 254 | 381 |
| 8 | La Cie de Telephone de Dorchester Inc. | 222 | 126 | 248 | 264 |
| 9 | Gulf of St. Lawrence Telephone Co. Ltd. | 729 | 653 | 181 | 2,302 |
| 10 | Harricana and Gatineau Telephone Company, Ltd. | 611 | 291 | 67 | 1,880 |
| 11 | La Tuque Telephone Company | 446 | 1,524 | 62 | 825 |
| 12 | Lievre Valley Telephone Company | 291 | 148 | 89 | 429 |
| 13 | Masonville Utilities, Ltd. | 112 | 96 | 58 | 95 |
| 14 | Northern Telephone Company, Ltd. | 1,618 | 3,959 | 130 | 2,225 |
| 15 | Pontiac Rural Telephone Company, Ltd. | 60 | 141 | 31 | 44 |
| 16 | Quebec Telephone Corporation | 3,307 | 3,637 | 1,684 | 7,804 |
| 17 | Le Telephone Somerset | 422 | 173 | 50 | 277 |
| 18 | Soulanges Telephone Company | 95 | 222 | 53 | 120 |
| 19 | La Compagnie de Téléphone d'Yamaska, Ltée | 315 | 188 | 88 | 49 |
| | Ontario: | | | | |
| 20 | The Bell Telephone Company of Canada | 150,431 | 365,208 | 7,663 | 579,828 |
| 21 | Aylmer and Malahide Telephone Company, Ltd. | 262 | 599 | 56 | 166 |
| 22 | Bethesda and Stouffville Telephone Company, Ltd. | 113 | 220 | 52 | 273 |
| 23 | Blanshard Municipal Telephone System | — | — | — | — |
| 24 | Brooke Municipal Telephone System | 18 | 11 | — | — |
| 25 | Bruce Municipal Telephone System | 287 | 333 | 42 | 907 |
| 26 | Brussels, Morris & Grey Municipal Telephone System | 38 | 110 | — | 90 |
| 27 | Byron Telephone Company, Ltd. | 25 | 80 | 17 | 200 |
| 28 | Dryden Municipal Telephone System | 163 | 716 | 55 | 368 |
| 29 | Dunnville Consolidated Telephone Company, Ltd. | 302 | 149 | 48 | 60 |
| 30 | Fort Frances Municipal Telephone System | 286 | 62 | 128 | 1,976 |
| 31 | Fort William Municipal Telephone System | 1,741 | 6,227 | 112 | 3,565 |
| 32 | Kenora Municipal Telephone System | 446 | 624 | 23 | 2,136 |
| 33 | Moore Municipal Telephone System | 54 | 271 | 19 | 200 |
| 34 | Northern Telephone Company, Ltd. | 3,488 | 6,168 | 145 | 11,100 |
| 35 | Oxford Telephone Company, Ltd. | 43 | 52 | 48 | 200 |
| 36 | Port Arthur Municipal Telephone System | 1,472 | 5,342 | 8 | 3,806 |
| 37 | Tuckersmith Municipal Telephone System | 15 | 23 | 5 | 6 |
| | Manitoba — Saskatchewan — Alberta: | | | | |
| 38 | Manitoba Telephone System | 20,187 | 60,691 | 354 | 69,197 |
| 39 | Saskatchewan Telephone System | 21,160 | 84,637 | 179 | 2,416 |
| 40 | Alberta Telephone System | 24,502 | 97,779 | — | — |
| 41 | City of Edmonton Automatic Telephone System | 24,125 | 34,903 | — | — |
| | British Columbia: | | | | |
| 42 | British Columbia Telephone Company | 39,759 | 11,421 | — | 171,488 |
| 43 | North-West Telephone Company | 1,804 | 288 | — | 2,637 |
| 44 | Okanagan Telephone Company | 4,062 | 1,764 | 66 | 2,549 |
| 45 | Prince Rupert Municipal Telephone System | 423 | 63 | — | — |
| 46 | Total 43 companies | 431,402 | 1,022,855 | 17,596 | 1,267,688 |

1. Includes local 4-party telephones in Ontario.

TABLEAU 18. Téléphones exploités par les grands systèmes de téléphone par genre de service, 1956

| On party lines — Sur lignes à plusieurs abonnés groupés | | | | Private branch exchange and extensions — Centrales secondaires privées et extensions | | Public pay stations — Stations publiques payantes | Total | No |
|---|-------------------------------|------------------------------|-------------------------------|--|-------------------------------|---|-----------|----|
| Local 4-party — Service urbain-4 abonnés | | Rural — Service rural | | Business — Commerciaux | Residence — Domestiques | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | | | | | |
| Number — Nombre | | | | | | | | |
| — | 11,262 | 57 | 207 | 5,521 | 2,294 | 313 | 34,060 | 1 |
| 49 | 933 | 292 | 3,121 | 1,821 | 706 | 95 | 13,907 | 2 |
| 362 | 10,801 | 1,095 | 17,104 | 19,320 | 9,256 | 1,865 | 137,495 | 3 |
| 183 | 14,033 | 899 | 17,592 | 15,673 | 6,194 | 1,343 | 105,305 | 4 |
| — | — | 5,611 | 60,291 | 207,970 | 65,101 | 20,057 | 1,073,307 | 5 |
| — | — | 11 | 71 | 136 | 22 | 21 | 1,920 | 6 |
| — | — | 778 | 1,423 | 628 | 62 | 63 | 4,607 | 7 |
| — | — | 81 | 80 | 10 | — | — | 1,031 | 8 |
| — | — | 265 | 985 | 1,172 | 346 | 116 | 6,749 | 9 |
| — | 83 | 97 | 318 | 763 | 81 | 41 | 4,232 | 10 |
| — | — | 59 | 190 | 591 | 120 | 90 | 3,907 | 11 |
| — | — | 155 | 281 | 83 | 45 | 28 | 1,549 | 12 |
| — | — | 41 | 779 | 49 | 44 | 18 | 1,557 | 13 |
| 10 | 265 | 272 | 1,654 | 1,444 | 822 | 125 | 12,345 | 14 |
| — | 86 | 61 | 663 | — | 52 | 28 | 1,096 | 15 |
| 1 | 15 | 2,176 | 6,392 | 3,254 | 683 | 418 | 29,355 | 16 |
| — | — | 37 | 568 | — | — | — | 1,527 | 17 |
| — | — | 71 | 722 | 73 | 30 | 41 | 1,427 | 18 |
| 31 | 33 | 267 | 1,013 | 75 | 22 | 25 | 2,106 | 19 |
| — | — | 6,047 | 103,649 | 326,852 | 130,363 | 22,805 | 1,692,846 | 20 |
| — | — | 51 | 2,084 | — | 308 | 115 | 3,641 | 21 |
| — | — | 71 | 1,691 | 100 | 55 | 23 | 2,598 | 22 |
| — | — | — | 1,977 | — | — | 6 | 1,983 | 23 |
| — | — | — | 1,049 | — | — | — | 1,078 | 24 |
| — | — | — | 1,090 | — | — | 15 | 2,674 | 25 |
| — | — | — | 830 | — | — | 2 | 1,070 | 26 |
| — | — | 77 | 2,295 | 58 | 88 | 11 | 2,851 | 27 |
| — | — | 2 | 16 | 1 | 109 | 11 | 1,441 | 28 |
| — | — | 149 | 2,188 | 284 | 57 | 13 | 3,250 | 29 |
| — | — | — | 93 | 169 | 59 | 19 | 2,792 | 30 |
| — | — | 93 | 938 | 2,401 | 714 | 84 | 15,875 | 31 |
| — | — | — | — | 733 | 168 | 19 | 4,149 | 32 |
| — | — | 11 | 931 | 247 | 28 | 12 | 1,773 | 33 |
| — | — | 293 | 4,377 | 3,361 | 1,588 | 259 | 30,779 | 34 |
| — | — | 29 | 1,383 | — | — | 9 | 1,764 | 35 |
| — | — | 30 | 267 | 2,072 | 577 | 79 | 13,653 | 36 |
| — | — | — | 978 | — | 21 | 2 | 1,050 | 37 |
| — | — | 4,403 | 24,950 | 32,438 | 8,541 | 2,290 | 223,051 | 38 |
| — | — | 772 | 1,081 | 19,534 | 4,644 | 1,182 | 135,605 | 39 |
| — | — | — | 1,292 | 27,326 | 7,721 | 1,367 | 159,987 | 40 |
| — | — | — | — | 17,243 | 5,062 | 315 | 81,648 | 41 |
| — | — | 4,152 | 87,621 | 74,365 | 18,474 | 4,855 | 412,135 | 42 |
| — | — | 545 | 4,990 | 2,061 | 311 | 571 | 13,207 | 43 |
| 3 | 6,421 | 272 | 4,569 | 880 | — | 121 | 20,707 | 44 |
| 152 | 2,267 | — | — | 369 | 162 | 21 | 3,457 | 45 |
| 791 | 46,199 | 29,322 ¹ | 363,793 ¹ | 769,077 | 264,930 | 58,893 | 4,272,546 | 46 |

1. Comprends 4 lignes locales à plus d'un poste en Ontario.

TABLE 19. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over by City, 1956¹

TABLÉAU 19. Nombre de téléphones reliés à de tableaux de distribution manuels et automatiques dans les cités du Canada avec population de 15,000 et plus par cité¹, 1956

| Cities — Cités | Telephones — Téléphones | | | | Total |
|-------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|------------------|
| | Manual — Manuel | | Automatic — Automatique | | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | |
| Newfoundland: | | | | | |
| St. John's | — | — | 8,266 | 13,014 | 21,280 |
| Prince Edward Island: | | | | | |
| Charlottetown | — | — | 2,264 | 4,815 | 7,079 |
| Nova Scotia: | | | | | |
| Glace Bay | — | — | 725 | 4,232 | 4,957 |
| Halifax | — | — | 16,565 | 34,039 | 50,604 |
| Sydney | — | — | 2,750 | 8,381 | 11,131 |
| New Brunswick: | | | | | |
| Fredericton | — | — | 3,010 | 7,190 | 10,206 |
| Moncton | — | — | 5,321 | 11,868 | 17,189 |
| Saint John | — | — | 8,128 | 16,701 | 24,829 |
| Québec: | | | | | |
| Chicoutimi | — | — | 3,729 | 6,982 | 10,711 |
| Drummondville | — | — | 2,692 | 6,286 | 8,978 |
| Granby | — | — | 2,625 | 6,330 | 8,955 |
| Hull | — | — | 3,364 | 12,573 | 15,937 |
| Joliette | — | — | 2,156 | 4,875 | 7,031 |
| Jonquieres | — | — | 1,806 | 6,289 | 8,095 |
| Lachine | — | — | 5,578 | 13,916 | 19,494 |
| Montreal | 1,004 | 5,477 | 193,014 | 366,168 | 565,663 |
| Quebec | — | — | 29,599 | 57,206 | 86,805 |
| St. Hyacinthe | — | — | 2,486 | 5,451 | 7,937 |
| St. Jean | — | — | 3,511 | 7,917 | 11,428 |
| St. Jerome | — | — | 2,232 | 5,013 | 7,245 |
| Shawinigan Falls | — | — | 3,199 | 8,614 | 11,813 |
| Sherbrooke-Lennoxville | — | — | 6,710 | 15,187 | 21,897 |
| Sorel | — | — | 2,550 | 5,244 | 7,794 |
| Thetford Mines | — | — | 1,686 | 4,415 | 6,101 |
| Trois Rivières | — | — | 6,385 | 16,220 | 22,605 |
| Valleyfield | 2,275 | 6,252 | — | — | 8,527 |
| Ontario: | | | | | |
| Belleville | — | — | 3,834 | 8,903 | 12,737 |
| Brantford | — | — | 6,044 | 15,651 | 21,695 |
| Chatham | — | — | 3,858 | 10,043 | 13,901 |
| Cornwall | 3,865 | 10,256 | — | — | 14,121 |
| Fort William | — | 210 | 4,431 | 11,234 | 15,875 |
| Galt | 2,572 | 7,539 | — | — | 10,111 |
| Guelph | — | — | 4,348 | 10,382 | 14,730 |
| Hamilton | — | — | 28,849 | 64,399 | 93,248 |
| Kingston | — | — | 7,095 | 15,172 | 22,267 |
| Kitchener-Waterloo | — | — | 9,248 | 22,271 | 31,519 |
| London | 3,203 | 21,261 | 14,284 | 17,249 | 55,997 |
| Niagara Falls | — | — | 6,016 | 13,178 | 19,194 |
| North Bay | 3,956 | 7,598 | — | — | 11,554 |
| Oshawa | — | — | 5,441 | 14,202 | 19,643 |
| Ottawa | — | — | 42,404 | 74,778 | 117,182 |
| Owen Sound | 2,081 | 5,531 | — | — | 7,612 |
| Peterborough | — | — | 5,444 | 13,530 | 18,974 |
| Port Arthur | — | — | 3,661 | 9,992 | 13,653 |
| St. Catharines | — | — | 8,717 | 23,468 | 32,185 |
| St. Thomas | 2,619 | 7,533 | — | — | 10,152 |
| Sarnia | — | — | 6,108 | 14,433 | 20,541 |
| Sault Ste. Marie | — | — | 4,100 | 12,384 | 16,484 |
| Stratford | 2,064 | 6,142 | — | — | 8,206 |
| Sudbury | — | — | 6,361 | 17,017 | 23,378 |
| Toronto | — | — | 180,943 | 286,920 | 467,863 |
| Windsor | — | — | 17,727 | 44,459 | 62,186 |
| Welland | — | — | 3,194 | 8,034 | 11,228 |
| Woodstock | — | — | 2,373 | 5,496 | 7,869 |
| Manitoba: | | | | | |
| Brandon | — | — | 2,913 | 5,307 | 8,220 |
| Winnipeg | — | — | 42,832 | 111,515 | 154,347 |
| Saskatchewan: | | | | | |
| Moose Jaw | — | — | 2,905 | 8,192 | 11,097 |
| Prince Albert | — | — | 1,946 | 4,409 | 6,355 |
| Regina | — | — | 11,897 | 24,509 | 36,406 |
| Saskatoon | — | — | 8,262 | 19,953 | 28,215 |
| Alberta: | | | | | |
| Calgary | — | — | 27,119 | 54,603 | 81,722 |
| Edmonton | — | — | 36,797 | 44,851 | 81,648 |
| Lethbridge | — | — | 3,283 | 7,398 | 10,681 |
| Medicine Hat | — | — | 1,542 | 4,479 | 6,021 |
| British Columbia: | | | | | |
| New Westminster | — | — | 6,381 | 19,010 | 25,391 |
| North Vancouver | — | — | 2,586 | 13,400 | 15,986 |
| Vancouver | 12,033 | 62,159 | 56,823 | 67,025 | 198,040 |
| Victoria | — | — | 13,604 | 29,340 | 42,944 |
| Total 68 cities | 35,672 | 139,958 | 913,721 | 1,776,112 | 2,865,463 |
| Total for Canada | 1,021,037 | | 3,478,288 | | 4,499,325 |

1. Population is determined by the telephone exchange area served. — La population est déterminée d'après la région desservie par le central téléphonique.

TABLE 20. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over, 1910-1956

TABLEAU 20. Nombre de téléphones reliés à des tableaux de distribution manuels et automatiques dans les cités du Canada avec population de 15,000 et plus, 1910-1956

| Year — Année | Number of cities — Nombre de cités | Telephones — Téléphones | | | Average per 100 habitants ¹ — Moyenne par 100 habitants ¹ | | |
|--------------------|--|-------------------------|-------------------------------|-----------|---|-------------------------------|-------|
| | | Manual — Manuel | Automatic — Automatique | Total | Manual — Manuel | Automatic — Automatique | Total |
| 1910 | 37 | 133,179 | 2,368 | 135,547 | — | — | — |
| 1911 | 38 | 154,343 | 4,321 | 158,864 | 8.49 | 0.24 | 8.73 |
| 1921 | 47 | 413,963 | 67,775 | 481,738 | 14.59 | 2.39 | 16.98 |
| 1931 | 51 | 423,798 | 468,857 | 892,655 | 11.00 | 12.18 | 23.18 |
| 1941 | 51 | 233,018 | 809,287 | 1,042,305 | 5.28 | 18.32 | 23.60 |
| 1951 | 67 | 278,630 | 1,801,094 | 2,079,724 | 4.73 | 30.20 | 34.93 |
| 1952 | 68 | 263,990 | 1,951,867 | 2,215,867 | 4.21 | 30.68 | 34.89 |
| 1953 | 68 | 274,620 | 2,095,814 | 2,370,434 | 4.17 | 31.09 | 35.26 |
| 1954 | 68 | 249,885 | 2,253,775 | 2,503,660 | 3.51 | 31.68 | 35.19 |
| 1955 | 68 | 266,928 | 2,440,139 | 2,667,067 | 3.02 | 32.47 | 35.49 |
| 1956 | 68 | 175,630 | 2,689,833 | 2,865,463 | 2.30 | 35.16 | 37.46 |

1. Averages for 1951-1953 have been revised to incorporate the population of all areas served by the exchanges involved. In many cases such areas are larger than the metropolitan districts. Prior to 1951 population was determined by the area included in census classifications. — Les moyennes de 1951-1953 ont été révisées de façon à comprendre la population de toutes les régions desservies par les centraux en question. Dans plusieurs cas, ces régions sont plus vastes que les zones métropolitaines. Jusqu'à 1951, la population était déterminée d'après la région incluse dans les classifications de recensement.

TABLE 21. Long Distance Calls with Foreign Countries, 1956

TABLEAU 21. Appels à grande distance échangés avec des pays étrangers, 1956

| Between Canada and — Entre le Canada et | Number of completed calls Appels complétés | |
|--|---|---|
| | Originated in Canada — D'origine canadienne | Originated in foreign countries — D'origine étrangère |
| United States and Alaska — États-Unis et Alaska | 8,207,549 | 6,679,106 |
| United Kingdom and Eire — Royaume Uni et Eire | 19,195 | 12,848 |
| European Countries — Pays européens | 12,077 | 6,201 |
| Asia — Asie | 791 | 720 |
| Africa — Afrique | 182 | 115 |
| South America — Amérique du Sud | 1,151 | 1,413 |
| Central America — Amérique centrale | 218 | 292 |
| Mexico — Mexique | 3,124 | 3,863 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 896 | 462 |
| Barbados and British West Indies — Barbades et Antilles britanniques | 347 | 346 |
| Bahamas | 1,302 | 1,473 |
| Bermuda — Bermudes | 1,271 | 1,556 |
| Cuba | 1,996 | 2,272 |
| Other — Autres | 3,166 | 2,610 |
| Total | 8,253,265 | 6,713,277¹ |

1. Includes estimates — Y compris les estimations.

CATALOGUE No.

56-203

ANNUAL - ANNUEL

Gov. Doc
Can
s

Canada. Statistics, Bureau of



CANADA

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1957

Published by Authority of
The Honourable Gordon Churchill
Minister of Trade and Commerce

Publication autorisée par
l'honorable Gordon Churchill
ministre du Commerce

DOMINION BUREAU OF STATISTICS
Public Finance and Transportation Division
Transportation and Public Utilities Section

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des finances publiques et des transports
Section des transports et utilités publique

8501-528-127

Price - Prix: 50 cents

THE QUEEN'S PRINTER AND CONTROLLER OF STATIONERY
L'IMPRIMEUR DE LA REINE, CONTRÔLEUR DE LA PAPETERIE
OTTAWA, 1959

TABLE OF CONTENTS

| | Page |
|---|------|
| Introduction | 5 |
| Table | |
| 1. Comparative Summary of Selected Telephone Statistics, 1939-1957 | 9 |
| 2. Telephones in Operation by Type of Service, 1939-1957..... | 10 |
| 3. Telephones in Operation by Type of Switchboard, 1939-1957..... | 10 |
| 4. Telephone Conversations by Type of Call, 1939-1957 | 11 |
| 5. Telephone Systems by Type of Ownership and by Province, 1957..... | 11 |
| 6. Capital and Investment of Telephone Industry by Province, 1957 | 11 |
| 7. Revenue of Telephone Industry by Province, 1957..... | 12 |
| 8. Expenditures of Telephone Industry by Province, 1957..... | 12 |
| 9. Employees, Salaries and Wages of Telephone Industry by Province, 1957-1956.. | 13 |
| 10. Telephone Conversations by System, 1957..... | 13 |
| 11. Telephones in Operation by Type of Service and by Province, 1957-1956 | 14 |
| 12. Telephones in Operation by Type of Switchboard and by Province, 1957-1956 | 14 |
| 13. Wire Mileage of Telephone Industry by Province, 1957-1956 | 16 |
| 14. Pole Line and Underground Conduit of Telephone Industry by Province, 1957-1956..... | 17 |
| 15. Telephone Poles Purchased by Telephone Industry by Province, 1957-1956.. | 17 |
| 16. Investment and Telephones in Operation by Province and Type of Ownership, 1957 | 18 |
| 17. Selected Financial and Employment Statistics of Large Telephone Systems, 1957 | 20 |
| 18. Telephones Operated by Large Telephone Systems by Type of Service, 1957 | 22 |
| 19. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over by City, 1957..... | 24 |
| 20. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over, 1910-1957 | 25 |
| 21. Long Distance Calls with Foreign Countries, 1957 | 25 |

TABLE DES MATIÈRES

| | Page |
|---|------|
| Introduction..... | 5 |
| Tableau | |
| 1. Résumé comparatif de certaines statistiques, 1939-1957 | 9 |
| 2. Postes par genre de service, 1939-1957..... | 10 |
| 3. Postes en service par genre de commutation, 1939-1957 | 10 |
| 4. Communications par genre d'appel, 1939-1957..... | 11 |
| 5. Réseaux selon la forme juridique et par province, 1957..... | 11 |
| 6. Capital et immobilisations des téléphones par province, 1957..... | 11 |
| 7. Recettes des téléphones par province, 1957 | 12 |
| 8. Dépenses des téléphones par province, 1957 | 12 |
| 9. Employés et salaires des téléphones par province, 1957-1956..... | 13 |
| 10. Communications par réseau, 1957..... | 13 |
| 11. Postes par genre de service et par province, 1957-1956 | 14 |
| 12. Postes en service par genre de commutation et par province, 1957-1956 | 14 |
| 13. Milles de fil des téléphones par province, 1957-1956 | 16 |
| 14. Lignes sur fil et canalisations souterraines des téléphones par province, 1957-1956..... | 17 |
| 15. Poteaux achetés par les téléphones par province, 1957-1956 | 17 |
| 16. Immobilisations et postes en service par province et selon la forme juridique, 1957 .. | 18 |
| 17. Statistiques des finances et de l'emploi des grands réseaux, 1957 | 20 |
| 18. Postes exploités par les grands réseaux, par genre de service, 1957 | 22 |
| 19. Postes à commutation manuelle ou automatique dans les villes de 15,000 habitants et plus, 1957..... | 24 |
| 20. Postes à commutation manuelle ou automatique dans les villes de 15,000 habitants et plus, 1910-1957 | 25 |
| 21. Communications internationales, 1957..... | 25 |

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1957

Further impressive expansion was recorded by the telephone industry in 1957. Expenditures on new plant and equipment totalled \$309,688,380 almost 18.5 p.c. above the 1956 figure of \$261,394,802. While most of the construction effort was devoted to providing more customers with local service, considerable progress was made on the development of more rapid and reliable long distance service. The microwave radio relay network which is being built by members of the Trans-Canada Telephone System was reported close to completion between Halifax and Calgary and the full network between Halifax and Victoria was expected to be in service by the summer of 1958. Several additional microwave systems were reported under development including a system being developed by the Bell Telephone Company in cooperation with Quebec Telephone between Quebec City and Sept Îles. The system will be linked by radio with Goose Bay and Knob Lake. Further improvement in long distance service is expected to follow the gradual introduction of equipment which will permit direct distance dialing.

At the end of 1957 there were an estimated 110 million telephones in the world. In Canada, there were over 4.8 million telephones or 29.10 per 100 population. Among the principal countries of the world, only the United States with 35.45 and Sweden with 31.50 ranked ahead of Canada in this respect.

Growth in 1957

A total of 327,810 telephones was installed during 1957, only slightly below the record of 347,647 registered in 1956. At the end of the year, 4,827,135 telephones were reported in service in Canada, an increase of 7.3 p.c. over the comparable figure for the previous year.

Residential telephones in service increased 8.6 p.c. to 2,852,875 from 2,625,787. The number of business telephones rose 5.9 p.c. to 1,301,631, rural telephones 4.3 p.c. to 609,343 and public pay telephones 5.6 p.c. to 63,286. Conversion from manual to automatic type switchboards continued at about the same rate as in the past few years with the result that at the end of the year 80 p.c. of all telephones were on automatic switchboards as against 77 p.c. one year earlier.

Completed Telephone Calls

The major telephone systems in Canada make counts of completed calls on representative days

En 1957, les téléphones ont continué d'évoluer à un rythme impressionnant. Ils ont investi \$309,688,380 en équipement et matériel nouveaux, soit une majoration de 18.5 p. 100 sur les \$261,394,802 de 1956. Une part considérable de ces aménagements a été affectée à multiplier les services locaux, mais la rapidité et le bon fonctionnement du trafic interurbain a également fait d'importants progrès. Le réseau de relais à micro-ondes, en voie de réalisation par les membres du *Trans-Canada Telephone System*, devait bientôt fonctionner entre Halifax et Calgary, et se prolonger jusqu'à Victoria dès l'été 1958. D'autres faisceaux hertziens étaient en construction. Grâce à l'initiative de la Compagnie de Téléphone Bell, en collaboration avec Québec-Téléphone, un de ces faisceaux hertziens doit relier Québec avec Sept-Îles et il se raccordera par radio avec Goose-Bay et Knob-Lake. L'installation progressive d'aménagements pour permettre aux abonnés de composer eux-mêmes leurs communications interurbaines doit à son tour améliorer ce service.

Fin 1957, on estimait à 110 millions le nombre des postes de téléphone au monde, dont plus de 4,800,000 au Canada ou 29.1 par centaine d'habitants. Parmi les principaux pays, seuls les États-Unis (35.45 postes par 100 habitants) et la Suède (31.5) devançaient le Canada sous ce rapport.

Expansion en 1957

Les nouvelles installations de postes en 1957 se chiffraient par 327,810. Ce total n'est que légèrement inférieur aux 347,647 nouveaux postes installés en 1956, et il a porté à 4,827,135 le nombre de postes en service à la fin de l'année, soit une avance de 7.3 p. 100 sur l'année précédente.

Le nombre de postes domiciliaires s'est accru de 8.6 p. 100, pour passer de 2,625,787 à 2,852,875; celui des postes commerciaux, de 5.9 p. 100 pour atteindre 1,301,631; celui des postes ruraux, de 4.3 p. 100 (609,343); et celui des taxiphones, de 5.6 p. 100 (63,286). Le remplacement des tableaux manuels par des installations automatiques s'est effectué à la même cadence que durant les dernières années et, à la fin de l'année, 80 p. 100 (77 un an plus tôt) des postes étaient automatiques.

Communications établies

Les grands réseaux du Canada comptent les communications établies certains jours typiques de

throughout the year and on this basis estimate their local conversations which, added to their actual count of long distance calls, gives their total volume of business. From these data the Dominion Bureau of Statistics makes an estimate for the small systems which do not count completed calls.

The number of completed calls for all systems was estimated at 8,255,709,000, an increase of 490,904,000 over the 1956 estimate of 7,764,805,000. Calls per telephone averaged 1,710 in 1957 as compared with 1,726 in the previous year, while average calls per capita rose to 498 from 486. Long distance calls increased by more than 7 million, aggregating 178,607,776 as against 171,279,793 in 1956.

Long Distance Calls with Foreign Countries

Long distance calls between Canada and foreign countries are shown in Table 21. These calls were reported by the nine major companies in Canada. To avoid duplication only calls originating and terminating on a company's line or within the territory served by that company are included. Incoming calls are not recorded in all instances and the total of 9,082,097 includes an estimate of calls received over the lines of the American Telephone and Telegraph Company. Outgoing calls numbered 9,947,308 in 1957, compared with 8,253,265 in 1956, an increase of 20.5 p.c.

Telephones per 100 Population

Ontario had the greatest density of telephones in 1957 with 35.4 per 100 population followed by British Columbia with 33.3. Most provinces registered gains over the previous year, the total for Canada rising to 29.1 per 100 persons from 28.2 in 1956. The largest relative gains were in Prince Edward Island, Quebec and Alberta. Residential telephones increased to 20.6 per 100 population in 1957 from 19.8 in 1956. Details of telephones in operation by type of switchboard and by province are shown in table 12.

Finances

Total cost of property and equipment stood at \$1,941,591,700 at the end of 1957, an increase of 16.1 p.c. over the \$1,672,363,570 recorded at the end of 1956. Revenues for the year totalled \$467,701,983, up 10.7 p.c. from the \$422,370,206 reported in 1956. Since operating expenses climbed 12.6 p.c. to \$412,158,348 from \$366,117,634, net income at \$55,543,633 was down some 1.3 p.c. from the previous year.

l'année et se servent des chiffres obtenus pour faire une estimation du nombre des communications locales. Ces estimations, ajoutées au nombre des communications interurbaines comptées, fournissent une indication du volume total du trafic. A l'aide de ces renseignements, le Bureau fédéral de la statistique calcule une estimation pour les petits réseaux qui ne comptent pas les communications.

On estime à 8,255,709,000 communications, le trafic de l'ensemble des réseaux, soit une avance de 490,904,000 sur les 7,764,805,000 communications estimées en 1956. Ce trafic représente une moyenne de 1,710 unités par poste en 1957, contre 1,726 l'année précédente, et de 498 contre 486 unités par habitant. Le nombre des communications interurbaines s'est accru de plus de sept millions, pour passer de 171,279,793 en 1956 à 178,607,776 en 1957.

Communications internationales

Le tableau 21 présente le trafic entre le Canada et les pays étrangers, tel que le signalent les neuf principaux réseaux téléphoniques du Canada. Afin d'éviter le double emploi, il a été tenu compte seulement des communications amorcées et terminées sur un même réseau ou dans le territoire desservi par le réseau en question. Les communications venant de l'extérieur ne sont pas toujours inscrites et le total de 9,082,097 unités comprend une estimation des communications reçues par le réseau de l'*American Telephone and Telegraph Company*. Les communications amorcées au Canada étaient au nombre de 9,947,308 en 1957, et représentent une avance de 20.5 p. 100 sur les 8,253,265 de 1956.

Répartition selon la population

En 1957, l'Ontario avait le plus fort pourcentage de postes (35.4 p. 100 habitants) et la Colombie-Britannique tenait le deuxième rang (33.3). D'une année à l'autre, le pourcentage a augmenté dans la plupart des provinces, et pour l'ensemble du Canada il est passé de 28.2 p. 100 en 1956 à 29.1 en 1957. Les plus fortes avances procentuelles ont été enregistrées par l'Île-du-Prince-Édouard, le Québec et l'Alberta. Le nombre des postes domiciliaires est passé de 19.8 par 100 habitants en 1956 à 20.6 en 1957. Le tableau 12 contient une ventilation du nombre de postes selon le genre (automatique ou non) et par province.

Finances

Les immobilisations au prix coûtant se montaient à \$1,941,591,700 à la fin de 1957, soit une avance de 16.1 p. 100 sur les \$1,672,363,570 d'un an auparavant. Les recettes de l'année se sont montées à \$467,701,983, et dépassent de 10.7 p. 100 les \$422,370,206 de 1956. Les frais d'exploitation, cependant, se sont accrus de 12.6 p. 100, pour passer de \$366,117,634 à \$412,158,348, et les revenus nets (\$55,543,633) sont donc inférieurs de 1.3 p. 100 à ceux de l'année précédente.

The Bell Telephone Company reported a 10.9 p.c. increase in revenues to \$310,001,468 from \$279,491,728 and a 12.0 p.c. increase in expenses to \$273,964,299 from \$244,542,549. This company, in 1957, accounted for approximately two-thirds of total revenues and expenses reported by the industry.

Employees and Earnings

Employment in the telephone industry registered a rise of 6.6 p.c. with 64,074 employees reported in 1957 compared with 60,121 in 1956. Salaries and wages increased by 13.2 p.c., rising to \$219,693,002 from \$193,992,142. Average earnings for the year were \$3,429 as against \$3,227 in 1956.

Telephone Systems

The trend toward fewer and more extensive systems continued in 1957. At the end of the year there were 2,637 telephone systems in operation as compared with 2,661 in 1956. Eighty-three per cent were listed as co-operatives. Most of these maintain rural lines in Alberta, Saskatchewan, Ontario and Nova Scotia. The Bell Telephone Company, with headquarters in Montreal and operating in Quebec and Ontario, reported 2,954,884 or 61.2 p.c. of all telephones in Canada. The British Columbia Telephone Company accounted for 9.4 p.c. of the total and the three provincial systems of the Prairie Provinces 11.6 p.c. Outlying districts, camps, fire rangers, etc. where commercial service is not available are served principally by provincial and federal systems.

Table 16 includes under "co-operative" systems, the systems constructed and operated under Part II of the Ontario Telephone Act. According to this Act, telephone systems are financed by municipalities but the land of the members is taxed for the cost. Some of these systems sell service to other persons, but the majority of those served are the owners of the systems. In Alberta, stock companies were formed to acquire for the use of the stockholders, portions of the provincial system. These have also been classed as co-operative systems although the companies are legally stock companies.

Pole Line and Wire Mileage

At the end of 1957 pole line totalled 274,334 miles, an increase of 11,258 miles over the 1956 total of 263,076. Included under pole line were 21,277 miles of buried cable and 11,174 miles of underground conduit. Wire mileage rose to 18,161,444 miles from 16,410,897, an increase of 1,750,547 miles or 10.7 p.c.

La Compagnie de Téléphone Bell a déclaré une augmentation de recettes de 10.9 p. 100 (\$310,001,468 contre \$279,491,728) et un accroissement de 12 p. 100 des frais d'exploitation (\$273,964,299 contre \$244,542,549). A elle seule, en 1957, cette compagnie a été comptable des deux-tiers des recettes et des frais de l'ensemble de l'industrie.

Emploi et rémunération

Les téléphones ont augmenté leur personnel de 6.6 p. 100 depuis 1956, soit 64,074 employés contre 60,121. La rémunération s'est accrue de 13.2 p. 100 (\$219,693,002 contre \$193,992,142), pour porter le salaire moyen de \$3,227 en 1956 à \$3,429.

Réseaux de téléphone

La tendance des réseaux à s'agrandir et à devenir moins nombreux s'est continuée en 1957. A la fin de l'année, on comptait 2,637 réseaux, contre 2,661 un an plus tôt. Sur ce nombre, 83 p. 100 étaient des réseaux coopératifs. Il s'agissait surtout de lignes rurales en Alberta, en Saskatchewan, en Ontario et en Nouvelle-Écosse. La Compagnie de Téléphone Bell, dont le siège social est à Montréal et qui dessert le Québec et l'Ontario, a déclaré 2,954,884 postes, ou 61.2 p. 100 du total canadien. La *British Columbia Telephone Company* a déclaré 9.4 p. 100 du total, et les trois réseaux provinciaux des Prairies, 11.6. Les régions éloignées, les camps, les postes de garde-forestier, etc. où il n'existe pas de réseau commercial, sont desservis principalement par les réseaux provinciaux et fédéraux.

Le tableau 16 comprend, sous la rubrique "coopératifs", les réseaux construits et exploités subordonnement à la Partie II de la loi de l'Ontario sur les téléphones. En vertu de cette loi, les réseaux téléphoniques sont financés par les municipalités, mais les membres payent un impôt foncier pour en assurer les frais. Certains de ces réseaux vendent des services à des tiers, mais la majorité des abonnés sont propriétaires du réseau. En Alberta, des compagnies par actions ont été formées afin d'acquérir des sections du réseau provincial à l'usage des actionnaires. Ces compagnies, sociétés par actions du point de vue juridique, ont été classées avec les réseaux coopératifs.

Longueur des lignes sur fil et longueur des fils

A la fin de 1957, on comptait 274,334 milles de lignes sur fil, soit un appoint de 11,258 milles sur les 263,076 de 1956. Les lignes sur fil comprenaient 21,277 milles de câble enfouis sous terre et 11,174 milles de canalisation souterraine. La longueur totale des fils s'est élevée à 18,161,444 milles contre 16,410,897, soit un appoint de 1,750,547 milles (10.7 p. 100).

TABLE 1. Comparative Summary of Selected Telephone Statistics, 1939-1957

TABLEAU 1. Résumé comparatif de certaines statistiques, 1939-1957

| Year — Année | Capital stock — Capital- actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Immobilisa- tions au prix côûtant | Income — Recettes | Expenditure — Dépenses | Net income — Revenu net | | | | | |
|--------------------|---|--|---|--|---|--|---|---|---|---|-------|--|
| | dollars | | | | | | | | | | | |
| 1939 | 130,507,411 | 162,168,894 | 292,676,305 | 350,160,208 | 67,438,256 | 57,383,562 | 10,054,694 | | | | | |
| 1945 | 138,680,893 | 153,934,250 | 292,615,143 | 418,434,346 | 109,899,862 | 96,417,884 | 13,481,978 | | | | | |
| 1949 | 229,208,219 | 267,987,289 | 497,195,508 | 716,519,781 | 169,113,048 | 153,066,308 | 16,046,740 | | | | | |
| 1950 | 274,088,405 | 286,752,783 | 560,841,188 | 806,826,198 | 198,823,483 | 178,193,661 | 20,629,822 | | | | | |
| 1951 | 286,003,119 | 307,623,351 | 593,626,470 | 909,581,399 | 240,762,657 | 213,824,471 | 26,938,186 | | | | | |
| 1952 | 335,575,292 | 378,628,224 | 714,203,516 | 1,027,527,807 | 279,001,814 | 244,506,402 | 34,495,412 | | | | | |
| 1953 | 398,198,697 | 450,511,233 | 848,709,930 | 1,152,309,749 | 310,833,599 | 269,817,828 | 41,015,771 | | | | | |
| 1954 | 418,287,016 | 498,231,715 | 916,518,731 | 1,301,545,688 | 340,623,170 | 296,384,292 | 44,238,878 | | | | | |
| 1955 | 467,026,669 | 521,336,006 | 988,362,675 | 1,470,679,433 | 376,716,651 | 328,880,674 | 47,835,977 | | | | | |
| 1956 | 549,196,657 | 583,795,407 | 1,132,992,064 | 1,672,363,570 | 422,370,206 | 366,117,634 | 56,252,572 | | | | | |
| 1957 | 627,051,991 | 683,386,827 | 1,310,438,818 | 1,941,591,700 | 467,701,983 | 412,158,348 | 55,543,635 | | | | | |
| | Salaries and wages — Salaires | | Number of employees — Nombre d'employés | | Number of systems — Nombre de réseaux | | Pole line ¹ mileage — Lignes sur fil ¹ (milles) | | Wire mileage — Longueur des fils (milles) | | | |
| | \$ | | | | | | | | | | | |
| 1939 | 26,525,374 | | 17,636 | | 3,212 | | 212,603 | | 5,518,329 | | | |
| 1945 | 41,830,117 | | 25,599 | | 3,151 | | 222,435 | | 6,333,761 | | | |
| 1949 | 90,634,477 | | 42,326 | | 2,971 | | 242,147 | | 8,725,760 | | | |
| 1950 | 102,093,078 | | 45,396 | | 2,912 | | 245,443 | | 9,488,467 | | | |
| 1951 | 117,677,652 | | 47,387 | | 2,904 | | 249,638 | | 10,330,751 | | | |
| 1952 | 131,370,832 | | 48,207 | | 2,888 | | 253,420 | | 11,265,903 | | | |
| 1953 | 145,109,934 | | 50,540 | | 2,793 | | 257,059 | | 12,307,070 | | | |
| 1954 | 159,329,238 | | 51,929 | | 2,788 | | 257,444 | | 13,357,289 | | | |
| 1955 | 173,922,973 | | 55,673 | | 2,739 | | 259,784 | | 14,758,160 | | | |
| 1956 | 193,992,142 | | 60,121 | | 2,661 | | 263,076 ² | | 16,410,897 | | | |
| 1957 | 219,693,002 | | 64,074 | | 2,637 | | 274,334 | | 18,161,444 | | | |
| | Number of telephones — Nombre de postes | | | | | Number of telephones per 100 population | | Miles of wire per telephone — Milles de fil par poste | | Miles of wire per mile of pole line — Milles de fil par mile de ligne sur fil | | |
| | Business — Commerciaux | | Residence — Domestiques | | Rural — Ruraux | | Public pay — Taxi- phones | | Total — Total | | | |
| 1939 | 406,279 | | 720,043 | | 243,730 | | 27,220 | | 1,397,272 | | 12.35 | |
| 1945 | 531,697 | | 983,074 | | 300,757 | | 33,266 | | 1,848,794 | | 15.26 | |
| 1949 | 762,294 | | 1,481,876 | | 414,061 | | 41,381 | | 2,699,612 | | 19.93 | |
| 1950 | 813,352 | | 1,611,759 | | 447,691 | | 44,290 | | 2,917,092 | | 21.07 | |
| 1951 | 864,015 | | 1,735,355 | | 467,171 | | 47,225 | | 3,113,766 | | 22.23 | |
| 1952 | 920,269 | | 1,888,889 | | 492,753 | | 50,455 | | 3,352,366 | | 23.23 | |
| 1953 | 988,489 | | 2,053,944 | | 513,061 | | 50,913 | | 3,606,407 | | 24.40 | |
| 1954 | 1,053,852 | | 2,213,154 | | 538,660 | | 54,603 | | 3,860,269 | | 25.40 | |
| 1955 | 1,132,436 | | 2,408,959 | | 552,838 | | 57,445 | | 4,151,678 | | 26.61 | |
| 1956 | 1,229,150 | | 2,625,787 | | 584,484 | | 59,904 | | 4,499,325 | | 28.17 | |
| 1957 | 1,301,631 | | 2,852,875 | | 609,343 | | 63,286 | | 4,827,135 | | 29.10 | |

¹ Includes underground conduits and buried cable.² Revised.¹ Comprend les canalisations souterraines et les câbles enfouis.² Révisé.

TABLE 2. Telephones in Operation by Type of Service, 1939-1957

TABLEAU 2. Postes par genre de service, 1939-1957

| Year — Année | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes communes | | | | | |
|--|--|-------------------------------|--|-------------------------------|--------------------------------|-------------------------------|---|-------------------------------|
| | | | Local 2-party — 2 postes | | Local 4-party — 4 postes | | Rural ¹ — Service rural ¹ | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | | | | | | | |
| 1939 | 182,486 | 327,332 | 11,899 | 325,581 | 1,247 | 16,803 | 14,890 | 228,840 |
| 1945 | 215,238 | 382,928 | 20,666 | 523,810 | 1,748 | 26,493 | 22,242 | 278,515 |
| 1949 | 288,926 | 423,612 | 37,511 | 889,568 | 3,776 | 53,995 | 42,116 | 371,945 |
| 1950 | 312,992 | 464,270 | 30,939 | 970,607 | 2,337 | 49,227 | 43,939 | 403,752 |
| 1951 | 325,588 | 498,521 | 28,199 | 1,042,210 | 2,633 | 53,801 | 45,304 | 421,867 |
| 1952 | 342,605 | 566,450 | 26,919 | 1,112,931 | 2,487 | 54,189 | 46,051 | 446,702 |
| 1953 | 364,283 | 657,797 | 23,812 | 1,171,777 | 3,318 | 54,157 | 45,413 | 467,648 |
| 1954 | 382,789 | 754,055 | 22,104 | 1,219,848 | 2,343 | 51,345 | 45,351 | 493,309 |
| 1955 | 406,243 | 892,960 | 20,648 | 1,237,346 | 2,548 | 54,960 | 46,460 | 506,378 |
| 1956 | 437,643 | 1,035,475 | 19,462 | 1,276,020 | 1,163 ² | 48,006 ² | 45,349 | 539,135 |
| 1957 | 453,492 | 1,220,267 | 18,684 | 1,274,698 | 1,231 ² | 50,165 ² | 44,529 | 564,814 |
| | | | | | | | | |
| Private branch exchange — Standards et postes supplémentaires | | | Public pay stations — Taxiphones | | Total | | Grand total | |
| Business — Commerciaux | | Residence — Domestiques | Business — Commerciaux | | Business — Commerciaux | Residence — Domestique | | |
| 1939 | 210,647 | 50,327 | 27,220 | | 448,389 | 948,883 | 1,397,272 | |
| 1945 | 294,045 | 49,843 | 33,266 | | 587,205 | 1,261,589 | 1,848,794 | |
| 1949 | 432,081 | 114,701 | 41,381 | | 845,791 | 1,853,821 | 2,699,612 | |
| 1950 | 467,084 | 127,655 | 44,290 | | 901,581 | 2,015,511 | 2,917,092 | |
| 1951 | 507,595 | 140,823 | 47,225 | | 956,544 | 2,157,222 | 3,113,766 | |
| 1952 | 548,258 | 155,319 | 50,455 | | 1,016,775 | 2,335,591 | 3,352,366 | |
| 1953 | 597,076 | 170,213 | 50,913 | | 1,084,815 | 2,521,592 | 3,606,407 | |
| 1954 | 646,616 | 187,906 | 54,603 | | 1,153,806 | 2,706,463 | 3,860,269 | |
| 1955 | 702,997 | 223,693 | 57,445 | | 1,236,341 | 2,915,337 | 4,151,678 | |
| 1956 | 770,882 | 266,286 | 59,904 | | 1,334,403 | 3,164,922 | 4,499,325 | |
| 1957 | 828,224 | 307,745 | 63,286 | | 1,409,446 | 3,417,689 | 4,827,135 | |

¹ Five or more telephones on a line.² Commencing with 1956, telephones on 4-party lines in Ontario are included under "Rural".¹ Cinq postes ou plus sur chaque ligne.² A compter de 1956 les lignes à quatre postes en Ontario sont incluses dans "rural".

TABLE 3. Telephones in Operation by Type of Switchboard, 1939-1957

TABLEAU 3. Postes en service par genre de commutation, 1939-1957

| Year — Année | On automatic switchboards — Automatique | | On manual switchboards — Manuelle | | Total number — Total |
|--------------------|--|---|--|---|-------------------------------|
| | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total | |
| | | | | | |
| 1939 | 690,201 | 49 | 707,071 | 51 | 1,397,272 |
| 1945 | 1,037,015 | 56 | 811,779 | 44 | 1,848,794 |
| 1949 | 1,627,202 | 60 | 1,072,410 | 40 | 2,699,612 |
| 1950 | 1,811,194 | 62 | 1,105,898 | 38 | 2,917,092 |
| 1951 | 2,004,665 | 64 | 1,109,101 | 36 | 3,113,766 |
| 1952 | 2,240,545 | 67 | 1,111,821 | 33 | 3,352,366 |
| 1953 | 2,486,451 | 69 | 1,119,956 | 31 | 3,606,407 |
| 1954 | 2,764,340 | 72 | 1,095,929 | 28 | 3,860,269 |
| 1955 | 3,069,908 | 74 | 1,081,770 | 26 | 4,151,678 |
| 1956 | 3,478,288 | 77 | 1,021,037 | 23 | 4,499,325 |
| 1957 | 3,854,630 | 80 | 972,505 | 20 | 4,827,135 |

TABLE 4. Telephone Conversations by Type of Call, 1939-1957

TABLEAU 4. Communications par genre d'appel, 1939-1957

| Year — Année | Local calls — Locales | Long distance calls — Interur- baines | Total calls — Total | Average per telephone — Moyenne par poste | | | Average per capita — Moyenne par habitant |
|--------------------|--------------------------------|--|------------------------------|---|---|-------|---|
| | | | | Local — Locales | Long distance — Interur- baines | Total | |
| 1939 | 2,742,739,000 | 31,611,439 | 2,774,350,439 | 1,963 | 22.6 | 1,986 | 245 |
| 1945 | 3,145,492,000 | 64,788,400 | 3,210,280,400 | 1,701 | 35.0 | 1,736 | 265 |
| 1949 | 4,454,024,000 | 105,231,525 | 4,559,255,525 | 1,650 | 39.0 | 1,689 | 336 |
| 1950 | 4,894,719,000 | 117,891,978 | 5,012,610,978 | 1,678 | 40.4 | 1,718 | 362 |
| 1951 | 5,146,238,000 | 127,406,419 | 5,273,644,419 | 1,653 | 40.9 | 1,694 | 376 |
| 1952 | 5,482,973,000 | 126,721,294 | 5,609,694,294 | 1,635 | 37.8 | 1,673 | 389 |
| 1953 | 5,952,756,000 | 131,899,328 | 6,084,655,328 | 1,650 | 36.6 | 1,687 | 412 |
| 1954 | 6,209,771,000 | 137,760,909 | 6,347,531,909 | 1,608 | 35.7 | 1,644 | 418 |
| 1955 | 6,808,389,000 | 153,087,485 | 6,961,476,485 | 1,640 | 36.8 | 1,677 | 446 |
| 1956 | 7,593,525,000 | 171,279,793 | 7,764,804,793 | 1,688 | 38.1 | 1,726 | 486 |
| 1957 | 8,077,101,000 | 178,607,776 | 8,255,708,776 | 1,673 | 37.0 | 1,710 | 498 |

TABLE 5. Telephone Systems by Type of Ownership and by Province, 1957

TABLEAU 5. Réseaux selon la forme juridique et par province, 1957

| Province | Government — Gouvernementaux | | | Stock — Sociétés par actions | Cooperative — Sociétés coopératives | Private — Réseaux privés | Partnership — En nom collectif | Total |
|-------------------------------|--------------------------------|--------------------------|------------------------------|---------------------------------------|--|-----------------------------------|---|--------------|
| | Provincial — Provinciaux | Federal — Fédéraux | Municipal — Municipaux | | | | | |
| Newfoundland | — | 1 | — | 2 | — | — | — | 3 |
| Prince Edward Island | — | — | — | 4 | 28 | 1 | — | 33 |
| Nova Scotia | — | 1 | — | 9 | 181 | 5 | 8 | 204 |
| New Brunswick | 1 | 1 | — | 5 | — | 1 | 2 | 10 |
| Quebec | 1 | 2 | 3 | 93 | 62 | 28 | 4 | 193 |
| Ontario | 3 | — | 10 | 208 | 80 | 29 | 18 | 348 |
| Manitoba | 1 | — | 3 | — | 4 | — | — | 8 |
| Saskatchewan | 1 | — | — | 4 | 963 | — | — | 968 |
| Alberta | 2 | — | 1 | — | 857 | — | — | 860 |
| British Columbia | 1 | 1 | 1 | 4 | 2 | — | — | 9 |
| Yukon | — | — | — | 1 | — | — | — | 1 |
| Total for Canada | 10 | 6 | 18 | 330 | 2,177 | 64 | 32 | 2,637 |

TABLE 6. Capital and Investment of Telephone Industry by Province, 1957

TABLEAU 6. Capital et immobilisations des téléphones par province, 1957

| Province | Capital stock — Capital- actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Immobilisations au prix coutant | Accrued depreciation — Amortis- sements | Net worth — Valeur nette |
|-------------------------------|--|--|--|--|---|--------------------------------------|
| Newfoundland | 4,459,565 | 4,459,000 | 8,918,565 | 11,815,622 | 1,565,828 | 10,249,794 |
| Prince Edward Island | 1,609,910 | 1,500,050 | 3,109,960 | 4,823,800 | 1,138,470 | 3,685,330 |
| Nova Scotia | 21,944,213 | 16,591,621 | 38,535,834 | 54,311,122 | 13,117,962 | 41,193,160 |
| New Brunswick | 23,369,513 | 16,001,400 | 39,370,913 | 54,672,707 | 10,597,798 | 44,074,909 |
| Québec ¹ | 460,850,336 | 356,315,659 | 817,165,995 | 509,344,204 | 278,978,591 | 230,365,613 |
| Ontario | 10,498,886 | 7,622,952 | 18,121,838 | 777,982,160 | 5,444,579 | 772,375,581 |
| Manitoba | 8,590 | 69,776,879 ² | 69,785,469 | 107,875,881 | 32,032,151 | 75,753,730 |
| Saskatchewan | 18,330,617 | 54,481,045 ² | 72,811,662 | 98,835,884 | 12,723,368 | 86,112,516 |
| Alberta | 978,482 | 77,178,721 ² | 78,157,203 | 121,730,293 | 22,209,860 | 99,520,433 |
| British Columbia | 84,936,879 | 79,459,500 | 164,396,379 | 200,166,827 | 33,735,539 | 166,431,288 |
| Yukon | 65,000 | — | 65,000 | 33,200 | 29,281 | 3,919 |
| Total for Canada | 627,051,991 | 683,386,827 | 1,310,438,818 | 1,941,591,700 | 411,573,427 | 1,529,766,273 |

¹ Includes data for the Bell Telephone Company in Quebec and Ontario.² Includes investment of Provincial Government systems.¹ Comprend les chiffres de la compagnie Bell pour le Québec et Ontario.² Y compris les investissements des réseaux des Gouvernements provinciaux.

TABLE 7. Revenue of Telephone Industry by Province, 1957

TABLEAU 7. Recettes des téléphones par province, 1957

| Province | Revenue from subscribers, renters, etc. — Abonnements, etc. | Revenue from long distance calls — Appels interurbains | Other revenue ¹ — Divers ¹ | Total |
|-------------------------------|--|---|---|--------------------|
| dollars | | | | |
| Newfoundland | 1,231,461 | 618,802 | 101,122 | 1,951,385 |
| Prince Edward Island | 640,873 | 412,536 | 19,863 | 1,073,272 |
| Nova Scotia | 7,912,428 | 4,670,132 | 321,440 | 12,904,000 |
| New Brunswick | 5,649,868 | 4,827,147 | 327,955 | 10,804,970 |
| Quebec ² | 182,569,407 | 104,726,222 | 31,999,530 | 319,295,159 |
| Ontario | 6,265,168 | 3,821,961 | 498,983 | 10,586,112 |
| Manitoba | 10,507,954 | 5,529,063 | 1,436,376 | 17,473,393 |
| Saskatchewan | 10,424,688 | 8,629,804 | 781,340 | 19,835,832 |
| Alberta | 13,008,901 | 11,083,590 | 1,401,007 | 25,493,498 |
| British Columbia | 25,740,055 | 15,219,347 | 7,303,904 | 48,263,306 |
| Yukon | 11,866 | 3,812 | 5,378 | 21,056 |
| Total for Canada | 263,962,669 | 159,542,416 | 44,196,898 | 467,701,983 |

¹ Includes telephone directory advertising, rents, etc.² Data for Bell Telephone Company in Quebec and Ontario included in Quebec.¹ Inclut les annonces de l'annuaire de téléphone, les loyers, etc.² Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.

TABLE 8. Expenditures of Telephone Industry by Province, 1957

TABLEAU 8. Dépenses des téléphones par province, 1957

| Province | Operating expenses — Frais d'ex- ploitation | Taxes — Impôts | Interest on debentures, loans, etc. ¹ — Intérêt sur obligations, prêts, etc. ¹ | Total |
|-------------------------------|---|----------------------|--|--------------------|
| dollars | | | | |
| Newfoundland | 1,085,650 | 198,735 | 123,928 | 1,408,313 |
| Prince Edward Island | 737,476 | 134,051 | 66,884 | 938,411 |
| Nova Scotia | 8,608,933 | 1,916,599 | 593,261 | 11,118,793 |
| New Brunswick | 7,551,334 | 1,338,250 | 657,210 | 9,546,794 |
| Quebec ² | 226,253,399 | 41,177,094 | 14,276,465 | 281,706,958 |
| Ontario | 8,186,068 | 432,178 | 619,500 | 9,237,746 |
| Manitoba | 14,077,055 | 233,475 | 2,461,997 | 16,772,527 |
| Saskatchewan | 15,963,737 | 186,109 | 1,915,504 | 18,065,350 |
| Alberta | 17,947,886 | 438,135 | 2,442,625 | 20,828,646 |
| British Columbia | 33,995,294 | 5,206,639 | 3,312,125 | 42,514,058 |
| Yukon | 20,305 | 447 | — | 20,752 |
| Total for Canada | 334,427,137 | 51,261,712 | 26,469,499 | 412,158,348 |

¹ Includes principal instalments payable by municipal systems.² Data for Bell Telephone Company in Quebec and Ontario included in Quebec.¹ Y compris les versements de principal payables par les réseaux municipaux.² Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.

TABLE 9. Employees, Salaries and Wages of Telephone Industry by Province, 1957-1956

TABLEAU 9. Employés et salaires des téléphones par province, 1957-1956

| Province | Employees — Employés | | Salaries and wages — Salaires | |
|-------------------------------|----------------------------|---------------------|-------------------------------------|------------------------|
| | 1957 | 1956 | 1957 | 1956 |
| | number | | dollars | |
| Newfoundland | 464 | 384 | 969,823 | 735,584 |
| Prince Edward Island | 150 | 159 | 345,843 | 385,865 |
| Nova Scotia | 1,889 | 1,838 | 5,167,532 | 4,884,365 |
| New Brunswick | 1,689 | 1,609 | 4,763,030 | 4,197,119 |
| Quebec | 18,098 ¹ | 16,853 ¹ | 68,270,825 | 59,710,920 |
| Ontario | 24,768 | 24,086 | 87,087,716 | 78,565,599 |
| Manitoba | 3,347 | 3,213 | 9,999,713 | 9,034,565 |
| Saskatchewan | 2,056 ² | 1,948 ² | 6,802,227 ² | 6,178,253 ² |
| Alberta | 3,796 | 3,371 | 12,031,398 | 9,930,496 |
| British Columbia | 7,814 | 6,657 | 24,239,287 | 20,355,002 |
| Yukon | 3 | 3 | 15,608 | 14,374 |
| Total for Canada | 64,074 | 60,121 | 219,693,002 | 193,992,142 |

¹ Includes 87 Bell Telephone Company employees in provinces other than Ontario and Quebec (68 in 1956).

² Excluding employees and salaries and wages paid on rural systems.

¹ Comprend 87 employés de la Bell dans les provinces autres que l'Ontario et le Québec (68 en 1956).

² A l'exclusion des employés et salaires des réseaux ruraux.

TABLE 10. Telephone Conversations by System, 1957

TABLEAU 10. Communications par réseau, 1957

| | Total conversations ¹ — Total des communications ¹ | Telephones — Postes | Conversations per telephone — Communications par poste |
|---|--|---------------------------|--|
| Avalon Telephone Company, Ltd. | 168,406,000 | 38,216 | 4,407 |
| Island Telephone Company, Ltd. | 30,797,000 | 14,486 | 2,126 |
| Maritime Telegraph and Telephone Company, Ltd. | 296,213,000 | 144,113 | 2,055 |
| New Brunswick Telephone Company | 208,835,000 | 111,418 | 1,875 |
| Bell Telephone Company of Canada | 4,395,232,000 ² | 2,954,884 | 1,488 |
| Québec Téléphone | 85,504,000 | 46,587 | 1,835 |
| Fort William Municipal Telephone System | 51,139,000 | 17,045 | 3,000 |
| Northern Telephone Company, Ltd. | 77,395,000 | 44,772 | 1,728 |
| Port Arthur Municipal Telephone System | 23,580,000 | 14,628 | 1,612 |
| Manitoba Telephone System | 606,094,000 | 234,947 | 2,580 |
| Saskatchewan Systems ³ | 398,022,000 | 206,010 | 2,591 |
| Alberta Government Telephones | 631,972,000 | 179,310 | 3,524 |
| Edmonton Telephone System | 279,991,000 | 92,609 | 3,023 |
| British Columbia Telephone Company | 689,940,000 | 452,157 | 1,526 |
| North-West Telephone Company | 20,533,000 | 15,742 | 1,305 |
| Okanagan Telephone Company | 42,751,000 | 22,421 | 1,906 |
| Total sixteen systems (seize systèmes) | 8,006,404,000 | 4,589,345 | 1,745 |
| Balance other systems — Balance des autres systèmes | 249,305,000 ⁴ | 237,790 | 1,049 |
| Total all systems — Total tous systèmes | 8,255,709,000 | 4,827,135 | 1,710 |

¹ Local conversations estimated on counts made on representative days plus actual counts of completed long distance calls.

² Includes long distance calls from Fort William and Port Arthur.

³ Data as shown apply to entire province.

⁴ Based on estimates from larger systems.

¹ Les communications locales sont estimées d'après des comptages faits à certains jours représentatifs et ajoutés aux communications interurbaines.

² Comprend des appels interurbains de Fort-William et Port-Arthur.

³ Ces chiffres s'appliquent à la province entière.

⁴ Basées sur les estimations des grands réseaux.

TABLE 11. Telephones in Operation by Type of Service and by Province, 1957-1956

| No. | Province | 1957 | | | | | |
|-----|----------------------------|--|-------------------------------|--|-------------------------------|--------------------------------|-------------------------------|
| | | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes communes | | | |
| | | | | Local 2-party — 2 postes | | Local 4-party — 4 postes | |
| | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | number — nombre | | | | | |
| 1 | Newfoundland | 8,453 | 7,149 | 357 | 2,136 | 132 | 13,028 |
| 2 | Prince Edward Island | 1,716 | 3,233 | 50 | 2,197 | 48 | 917 |
| 3 | Nova Scotia | 12,946 | 50,748 | 176 | 17,413 | 398 | 11,037 |
| 4 | New Brunswick | 9,054 | 23,758 | 964 | 19,366 | 196 | 14,443 |
| 5 | Québec | 114,978 | 328,543 | 7,441 | 373,339 | 179 | 1,395 |
| 6 | Ontario | 171,291 | 476,412 | 9,001 | 594,009 | — | — |
| 7 | Manitoba | 21,204 | 63,224 | 423 | 74,072 | — | 85 |
| 8 | Saskatchewan | 21,920 | 92,651 | 151 | 2,116 | — | 11 |
| 9 | Alberta | 43,361 | 157,095 | 4 | 10 | 2 | 63 |
| 10 | British Columbia | 48,544 | 17,444 | 110 | 190,020 | 264 | 9,161 |
| 11 | Yukon | 25 | 10 | 7 | 20 | 12 | 25 |
| 12 | Total for Canada | 453,492 | 1,220,267 | 18,684 | 1,274,698 | 1,231 | 50,165 |
| | | 1956 | | | | | |
| | | number — nombre | | | | | |
| 1 | Newfoundland | 7,784 | 6,621 | 207 | 1,947 | — | 11,436 |
| 2 | Prince Edward Island | 1,673 | 2,807 | 71 | 2,342 | 49 | 933 |
| 3 | Nova Scotia | 12,571 | 45,979 | 189 | 19,041 | 373 | 10,816 |
| 4 | New Brunswick | 8,764 | 21,328 | 882 | 18,482 | 185 | 14,050 |
| 5 | Québec | 108,304 | 275,954 | 7,860 | 375,932 | 274 | 1,627 |
| 6 | Ontario | 162,007 | 390,995 | 9,576 | 609,413 | — | — |
| 7 | Manitoba | 20,297 | 60,762 | 371 | 69,276 | 1 | 63 |
| 8 | Saskatchewan | 21,216 | 84,754 | 181 | 2,460 | 4 | 128 |
| 9 | Alberta | 48,632 | 132,733 | 5 | 54 | 13 | 192 |
| 10 | British Columbia | 46,370 | 13,536 | 106 | 177,053 | 244 | 8,699 |
| 11 | Yukon | 25 | 6 | 14 | 20 | 20 | 62 |
| 12 | Total for Canada | 437,643 | 1,035,475 | 19,462 | 1,276,020 | 1,163 | 48,006 |

¹ Five or more telephones on a line.² Includes 4-party lines.³ Includes 1,532 mobile telephones.⁴ Includes 1,551 mobile telephones.

TABLE 12. Telephones in Operation by Type of Switchboard and by Province, 1957-1956

| No. | Province | Residence — Domestiques | | Total telephones — Total des postes | | |
|-----|----------------------------|-------------------------------|---|---|---|------|
| | | Total number — Total | Average per 100 population, 1957 — Moyenne pour 100 habitants en 1957 | Total number — Total | Average per 100 population — Moyenne pour 100 habitants | |
| | | | | | 1957 | 1956 |
| | | | | | | |
| 1 | Newfoundland | 25,589 | 6.0 | 41,434 | 9.7 | 8.9 |
| 2 | Prince Edward Island | 11,238 | 11.4 | 15,333 | 15.5 | 14.0 |
| 3 | Nova Scotia | 113,891 | 16.2 | 151,413 | 21.6 | 20.8 |
| 4 | New Brunswick | 83,002 | 14.7 | 112,687 | 19.9 | 18.8 |
| 5 | Québec | 888,057 | 18.7 | 1,277,627 | 26.9 | 25.6 |
| 6 | Ontario | 1,414,824 | 25.2 | 1,990,158 | 35.4 | 35.2 |
| 7 | Manitoba | 174,320 | 20.3 | 237,677 | 27.6 | 26.1 |
| 8 | Saskatchewan | 157,641 | 17.9 | 206,010 | 23.4 | 21.7 |
| 9 | Alberta | 200,255 | 17.3 | 299,417 | 25.8 | 24.6 |
| 10 | British Columbia | 348,743 | 23.5 | 495,167 | 33.3 | 33.3 |
| 11 | Yukon | 129 | 1.1 | 212 | 1.8 | 1.8 |
| 12 | Total for Canada | 3,417,689 | 20.6 | 4,827,135 | 29.1 | 28.2 |

TABLEAU 11. Postes par genre de service et par province, 1957 - 1956

| 1957 | | | | | | | | | N° |
|--|-------------------------------|--|-------------------------------|--|------------------------------|-------------------------------|------------------------|----|----|
| On party lines — Sur lignes communes | | Private branch exchange and extension — Standards et postes supplémentaires | | Public pay stations — Taxi- phones | Total | | Grand total | | |
| Rural ¹ — Service rural | | | | | | | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | Residence — Domestiques | | | |
| number — nombre | | | | | | | | | |
| 342 | 703 | 6,197 | 2,573 | 364 | 15,845 | 25,589 | 41,434 | 1 | |
| 291 | 4,123 | 1,890 | 768 | 100 | 4,095 | 11,238 | 15,333 | 2 | |
| 1,585 | 24,390 | 20,444 | 10,303 | 1,973 | 37,522 | 113,891 | 151,413 | 3 | |
| 1,338 | 18,366 | 16,726 | 7,069 | 1,407 | 29,685 | 83,002 | 112,687 | 4 | |
| 14,998 | 104,017 | 229,813 | 80,763 | 22,161 | 389,570 | 888,057 | 1,277,627 | 5 | |
| 11,565 ² | 193,469 ² | 358,487 | 150,934 | 24,990 | 575,334 | 1,414,824 | 1,990,158 | 6 | |
| 4,960 | 27,651 | 34,439 | 9,288 | 2,331 | 63,357 | 174,320 | 237,677 | 7 | |
| 3,304 | 57,076 | 21,670 | 5,787 | 1,324 | 48,369 | 157,641 | 206,010 | 8 | |
| 1,415 | 27,522 | 52,612 | 15,565 | 1,768 | 99,162 | 200,255 | 299,417 | 9 | |
| 4,729 | 107,482 | 85,909 | 24,636 | 6,868 | 146,424 | 348,743 | 495,167 | 10 | |
| 2 | 15 | 37 | 59 | — | 83 | 129 | 212 | 11 | |
| 44,529 | 564,814 | 828,224 | 307,745 | 63,286 | 1,409,446 | 3,417,689 | 4,827,135 ³ | 12 | |
| 1956 | | | | | | | | | |
| number — nombre | | | | | | | | | |
| 57 | 1,039 | 5,827 | 2,428 | 400 | 14,275 | 23,471 | 37,746 | 1 | |
| 305 | 3,936 | 1,821 | 706 | 95 | 4,014 | 10,724 | 14,738 | 2 | |
| 2,063 | 23,355 | 19,396 | 9,263 | 1,866 | 36,458 | 108,454 | 144,912 | 3 | |
| 1,279 | 18,492 | 15,679 | 6,200 | 1,349 | 28,138 | 78,552 | 106,690 | 4 | |
| 14,096 | 97,093 | 216,915 | 67,984 | 21,403 | 368,852 | 818,590 | 1,187,442 | 5 | |
| 12,297 ² | 188,134 ² | 336,929 | 134,772 | 24,043 | 544,852 | 1,323,314 | 1,868,166 | 6 | |
| 4,823 | 26,809 | 32,531 | 8,553 | 2,294 | 60,317 | 165,463 | 225,780 | 7 | |
| 3,966 | 56,690 | 19,534 | 4,644 | 1,183 | 46,084 | 148,676 | 194,760 | 8 | |
| 1,430 | 26,234 | 44,575 | 12,789 | 1,685 | 96,340 | 172,002 | 268,342 | 9 | |
| 5,005 | 97,332 | 77,675 | 18,947 | 5,586 | 134,986 | 315,567 | 450,553 | 10 | |
| 28 | 21 | — | — | — | 87 | 109 | 196 | 11 | |
| 45,349 | 539,135 | 770,882 | 266,286 | 59,904 | 1,334,403 | 3,164,922 | 4,499,325 ⁴ | 12 | |

¹ Cinq postes ou plus sur chaque ligne.² Comprend des lignes à 4 postes.³ Comprend 1,532 postes mobiles.⁴ Comprend 1,551 postes mobiles.

TABLEAU 12. Postes en service par genre de commutation et par province, 1957 - 1956

| Number of telephones — Nombre de postes | | | | Number of telephones — Nombre de postes | | | | N° |
|--|-----------|--|-----------|--|-----------|---|---------|----|
| On automatic switchboards — Automatique | | On manual switchboards — Manuelle | | Operated by central energy — Source d'énergie centrale | | Operated by magneto energy — Magnéto | | |
| 1957 | 1956 | 1957 | 1956 | 1957 | 1956 | 1957 | 1956 | |
| | | | | | | | | |
| 36,535 | 31,701 | 4,899 | 6,045 | 37,106 | 32,945 | 4,328 | 4,801 | 1 |
| 10,108 | 9,804 | 5,225 | 4,934 | 10,108 | 9,804 | 5,225 | 4,934 | 2 |
| 115,784 | 109,914 | 35,629 | 34,998 | 125,932 | 119,706 | 25,481 | 25,206 | 3 |
| 74,466 | 68,219 | 38,221 | 38,471 | 91,387 | 84,428 | 21,300 | 22,262 | 4 |
| 1,108,433 | 1,010,191 | 169,194 | 177,251 | 1,172,605 | 1,080,073 | 105,022 | 107,369 | 5 |
| 1,610,940 | 1,449,524 | 379,218 | 418,642 | 1,846,972 | 1,718,156 | 143,186 | 150,010 | 6 |
| 195,468 | 183,034 | 42,209 | 42,746 | 207,253 | 195,291 | 30,424 | 30,489 | 7 |
| 126,704 | 115,306 | 79,306 | 79,454 | 116,356 | 105,474 | 89,654 | 89,286 | 8 |
| 237,706 | 209,792 | 61,711 | 58,550 | 244,443 | 214,816 | 54,974 | 53,526 | 9 |
| 338,486 | 290,803 | 156,681 | 159,750 | 461,227 | 417,796 | 33,940 | 32,757 | 10 |
| — | — | 212 | 196 | — | — | 212 | 196 | 11 |
| 3,854,630 | 3,478,288 | 972,505 | 1,021,037 | 4,313,389 | 3,978,489 | 513,746 | 520,836 | 12 |

TABLE 13. Wire Mileage of Telephone Industry by Province, 1957-1956

TABLEAU 13. Milles de fil des téléphones par province, 1957-1956

| Province | 1957 | | | | | | |
|----------------------------|------------------|------------------------|--------------------|---|--|---------|------------------------------------|
| | Copper — Cuivre | | | Steel — Acier | | | Total wire mileage — Millage total |
| | In cable — Cable | In open circuits — Fil | Total ¹ | In 2-wire circuits — Circuits bi-filaires | In 1-wire circuits — Circuits uni-filaires | Total | |
| | miles — milles | | | | | | |
| Newfoundland | 50,518 | 4,520 | 55,038 | 398 | 1,700 | 2,098 | 57,136 |
| Prince Edward Island | 14,830 | 3,650 | 18,480 | 5,205 | 30 | 5,235 | 23,715 |
| Nova Scotia | 363,414 | 39,082 | 402,496 | 30,317 | 76 | 30,393 | 432,889 |
| New Brunswick | 341,342 | 30,526 | 371,868 | 24,931 | 1,386 | 26,317 | 398,185 |
| Québec | 4,652,050 | 74,781 | 4,726,831 | 98,485 | 8,154 | 106,639 | 4,833,470 |
| Ontario | 8,048,250 | 155,338 | 8,203,588 | 183,936 | 491 | 184,427 | 8,388,015 |
| Manitoba | 710,635 | 44,683 | 755,318 | 86,603 | 111 | 86,714 | 842,032 |
| Saskatchewan | 426,495 | 73,089 | 499,584 | 229,323 | — | 229,323 | 728,907 |
| Alberta | 981,316 | 68,980 | 1,050,296 | 65,374 | 2,110 | 67,484 | 1,117,780 |
| British Columbia | 1,255,234 | 47,523 | 1,302,757 | 35,954 | 138 | 36,092 | 1,338,849 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total for Canada | 16,844,100 | 542,172 | 17,386,272 | 760,976 | 14,196 | 775,172 | 18,161,444 |
| | 1956 | | | | | | |
| | miles — milles | | | | | | |
| Newfoundland | 50,217 | 3,850 | 54,067 | 909 | 2,344 | 3,253 | 57,320 |
| Prince Edward Island | 13,743 | 3,469 | 17,212 | 5,151 | 42 | 5,193 | 22,405 |
| Nova Scotia | 340,764 | 38,660 | 379,424 | 29,099 | 79 | 29,178 | 408,602 |
| New Brunswick | 280,878 | 30,985 | 311,863 | 23,778 | 1,487 | 25,265 | 337,128 |
| Québec | 4,118,073 | 121,229 | 4,239,302 | 80,533 | 8,280 | 88,813 | 4,328,115 |
| Ontario | 7,110,780 | 229,067 | 7,339,847 | 176,841 | 1,039 | 177,880 | 7,517,727 |
| Manitoba | 664,948 | 51,920 | 716,868 | 84,141 | 97 | 84,238 | 801,106 |
| Saskatchewan | 400,838 | 72,349 | 473,187 | 228,501 | — | 228,501 | 701,688 |
| Alberta | 833,356 | 67,656 | 901,012 | 64,613 | 4,848 | 69,461 | 970,473 |
| British Columbia | 1,139,655 | 90,105 | 1,229,760 | 35,807 | 300 | 36,107 | 1,265,867 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total for Canada | 14,953,268 | 709,290 | 15,662,558 | 729,823 | 18,516 | 748,339 | 16,410,897 |

¹ Includes 50 miles in one-wire circuits in 1957 and 311 miles in one-wire circuits in 1956.¹ Y compris 50 milles de circuits unifilaires en 1957 et 311 milles en 1956.

TABLE 14. Pole Line and Underground Conduit of Telephone Industry by Province, 1957-1956
TABLEAU 14. Lignes sur fil et canalisations souterraines des téléphones par province, 1957-1956

| Province | 1957 | | 1956 | |
|-------------------------------|----------------------------------|--|----------------------------------|--|
| | Pole line — Lignes sur fil | Underground conduit — Canalisations souterraines | Pole line — Lignes sur fil | Underground conduit — Canalisations souterraines |
| | miles — milles | | | |
| Newfoundland | 2,940 | 66 | 3,889 | 60 |
| Prince Edward Island | 1,822 | 4 | 1,823 | 4 |
| Nova Scotia | 8,136 | 154 | 8,225 | 168 |
| New Brunswick | 7,471 | 259 | 7,512 | 257 |
| Québec | 57,734 ¹ | 4,180 | 32,231 | 3,639 |
| Ontario | 33,386 | 3,410 | 53,671 | 6,452 |
| Manitoba | 23,271 | 992 | 22,887 | 933 |
| Saskatchewan | 74,994 | — | 74,505 | — |
| Alberta | 44,289 | 746 | 36,607 | 596 |
| British Columbia | 9,112 | 1,363 | 8,910 | 702 |
| Yukon | 5 | — | 5 | — |
| Total for Canada | 263,160¹ | 11,174 | 250,265² | 12,811 |

¹ Includes 21,277 miles of buried cable.¹ Y compris 21,277 milles de câbles enfoncés.² Includes 10,617 miles of buried cable.² Y compris 10,617 milles de câbles enfoncés.

TABLE 15. Telephone Poles Purchased by Telephone Industry by Province, 1957-1956
TABLEAU 15. Poteaux achetés par les téléphones par province, 1957-1956

| Province | 1957 | | 1956 | |
|-------------------------------|-----------------------|----------------------|-----------------------|----------------------|
| | Number — Nombre | Cost — Coût | Number — Nombre | Cost — Coût |
| | | \$ | | \$ |
| Newfoundland | 6,360 | 114,480 | 4,800 | 45,000 |
| Prince Edward Island | 1,566 | 16,023 | 3,719 | 43,902 |
| Nova Scotia | 9,124 | 81,956 | 9,718 | 80,717 |
| New Brunswick | 4,097 | 42,755 | 6,521 | 93,259 |
| Québec | 76,215 ¹ | 654,764 ¹ | 90,034 ¹ | 888,628 ¹ |
| Ontario | 17,960 | 129,964 | 18,014 | 194,068 |
| Manitoba | 29,695 | 339,163 | 42,087 | 287,819 |
| Saskatchewan | 5,169 | 87,569 | 16,325 | 216,469 |
| Alberta | 37,571 | 201,840 | 25,979 | 150,393 |
| British Columbia | 16,548 | 268,311 | 12,803 | 185,425 |
| Yukon | — | — | — | — |
| Total for Canada | 204,305 | 1,936,825 | 230,000 | 2,185,680 |

¹ Includes data of the Bell Telephone Company in Quebec and Ontario.¹ Comprend les chiffres de la Bell pour le Québec et l'Ontario.

TABLE 16. Investment and Telephones in Operation by Province and Type of Ownership, 1957

| No. | Province | Investment Immobilisations | Number of telephones — Nombre de postes | | | | | |
|-----|---|-------------------------------|--|-------------------------------|-----------------------------------|-------------------------------|-----------------------------------|-------------------------------|
| | | | On individual lines — Lignes individuelles | | Local 2-party — 2 coabonnés | | Local 4-party — 4 coabonnés | |
| | | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | \$ | number — nombre | | | | | |
| | Newfoundland: | | | | | | | |
| 1 | Stock companies | 11,815,622 | 8,235 | 6,501 | 118 | 1,418 | — | 12,633 |
| 2 | Federal Government | ¹ | 218 | 648 | 239 | 718 | 132 | 395 |
| 3 | Total | 11,815,622 | 8,453 | 7,149 | 357 | 2,136 | 132 | 13,028 |
| | Prince Edward Island: | | | | | | | |
| 4 | Stock companies | 4,794,210 | 1,716 | 3,233 | 50 | 2,197 | 48 | 917 |
| 5 | Co-operative systems | 29,590 | — | — | — | — | — | — |
| 6 | Total | 4,823,800 | 1,716 | 3,233 | 50 | 2,197 | 48 | 917 |
| | Nova Scotia: | | | | | | | |
| 7 | Stock companies | 53,765,469 | 12,931 | 50,736 | 175 | 17,412 | 398 | 11,033 |
| 8 | Co-operative systems | ² 545,653 | 15 | 12 | 1 | 1 | — | 4 |
| 9 | Federal Government | | — | — | — | — | — | — |
| 10 | Total | 54,311,122 | 12,946 | 50,748 | 176 | 17,413 | 398 | 11,037 |
| | New Brunswick: | | | | | | | |
| 11 | Stock companies | 54,465,814 | 9,054 | 23,758 | 964 | 19,366 | 196 | 14,443 |
| 12 | Provincial Government | ² 206,893 | — | — | — | — | — | — |
| 13 | Federal Government | | — | — | — | — | — | — |
| 14 | Total | 54,672,707 | 9,054 | 23,758 | 964 | 19,366 | 196 | 14,443 |
| | Quebec: | | | | | | | |
| 15 | Stock companies | 508,340,231 | 114,357 | 326,207 | 7,328 | 372,849 | 150 | 992 |
| 16 | Co-operative systems | 926,328 | 597 | 2,274 | 112 | 488 | 29 | 397 |
| 17 | Municipal systems | 32,780 | 5 | 52 | 1 | 2 | — | 6 |
| 18 | Provincial Government | 44,865 | — | — | — | — | — | — |
| 19 | Federal Government | ² | 19 | 10 | — | — | — | — |
| 20 | Total | 509,344,204 | 114,978 | 328,543 | 7,441 | 373,339 | 179 | 1,395 |
| | Ontario: | | | | | | | |
| 21 | Stock companies | 760,386,054 | 165,512 | 458,760 | 7,894 | 580,816 | — | — |
| 22 | Co-operative systems ³ | 4,219,755 | 1,335 | 2,944 | 650 | 1,932 | — | — |
| 23 | Municipal Government | 8,550,047 | 4,389 | 14,568 | 377 | 11,191 | — | — |
| 24 | Provincial Government | 4,826,304 | 55 | 140 | 80 | 70 | — | — |
| 25 | Total | 777,982,160 | 171,291 | 476,412 | 9,001 | 594,009 | — | — |
| | Manitoba: | | | | | | | |
| 26 | Stock companies | 102,908 | — | — | — | — | — | — |
| 27 | Co-operative systems | 14,730 | 1 | 2 | 7 | 7 | — | — |
| 28 | Municipal systems | 103,425 | 109 | 69 | 19 | 56 | — | 85 |
| 29 | Provincial Government | 107,654,818 | 21,094 | 63,153 | 397 | 74,009 | — | — |
| 30 | Total | 107,875,881 | 21,204 | 63,224 | 423 | 74,072 | — | 85 |
| | Saskatchewan: | | | | | | | |
| 31 | Stock companies | 15,853 | 59 | 117 | 2 | 44 | — | 11 |
| 32 | Co-operative systems | 18,771,683 | — | — | — | — | — | — |
| 33 | Provincial Government | 80,048,348 | 21,861 | 92,534 | 149 | 2,072 | — | — |
| 34 | Total | 98,835,884 | 21,920 | 92,651 | 151 | 2,116 | — | 11 |
| | Alberta: | | | | | | | |
| 35 | Co-operative systems | 1,874,514 | — | 15 | 4 | 10 | 2 | 63 |
| 36 | Municipal systems | 10,911,095 | 17,955 | 47,278 | — | — | — | — |
| 37 | Provincial Government | 108,944,684 | 25,406 | 109,802 | — | — | — | — |
| 38 | Total | 121,730,293 | 43,361 | 157,095 | 4 | 10 | 2 | 63 |
| | British Columbia: | | | | | | | |
| 39 | Stock companies | 193,494,458 | 47,602 | 17,375 | 72 | 189,675 | 8 | 6,713 |
| 40 | Co-operative systems | 5,475 | — | — | — | — | — | — |
| 41 | Municipal systems | 849,503 | 527 | 69 | — | — | 145 | 2,433 |
| 42 | Provincial Government | 30,947 | 33 | — | 38 | — | 10 | 7 |
| 43 | Federal Government | 5,786,444 | 382 | — | — | 345 | 101 | 8 |
| 44 | Total | 200,166,827 | 48,544 | 17,444 | 110 | 190,020 | 264 | 9,161 |
| | Yukon: | | | | | | | |
| 45 | Stock companies | 33,200 | 25 | 10 | 7 | 20 | 12 | 25 |
| 46 | Total | 33,200 | 25 | 10 | 7 | 20 | 12 | 25 |
| | Canada: | | | | | | | |
| 47 | Stock companies | 1,587,213,819 | 359,491 | 886,697 | 16,610 | 1,183,797 | 812 | 46,767 |
| 48 | Co-operative systems | 26,387,728 | 1,948 | 5,247 | 774 | 2,438 | 31 | 464 |
| 49 | Municipal systems | 20,446,850 | 22,985 | 62,036 | 397 | 11,249 | 145 | 2,524 |
| 50 | Provincial Government | 301,756,859 | 68,449 | 265,629 | 664 | 76,151 | 10 | 7 |
| 51 | Federal Government | 5,786,444 | 619 | 658 | 239 | 1,063 | 233 | 403 |
| 52 | Grand Total | 1,941,591,700 | 453,492 | 1,220,267 | 18,684 | 1,274,698 | 1,231 | 50,165 |

¹ Investment in line operated by Canadian National Telegraphs not separated but included in report of Telegraph and Cable companies.² Investment in lines operated by Department of Transport included in report of Dominion Telegraph Service.³ Companies incorporated under Part II of the Telephone Act, which, prior to 1941, were included in "Municipal" systems.⁴ Includes 4-party lines.

TABLEAU 16. Immobilisations et postes en service par province et selon la forme juridique, 1957

| Number of telephones — Nombre de postes | | | | | | | |
|---|-------------------------------|--|-------------------------------|---|-----------|------------------------------|----|
| Rural — Service rural | | Private branch exchange and extensions — Standards et postes supplémentaires | | Public pay stations — Taxiphones | Total | Province | N° |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | | | |
| number — nombre | | | | | | | |
| 73 | 297 | 6,184 | 2,573 | 271 | 38,303 | Terre-Neuve: | |
| 269 | 406 | 13 | — | 93 | 3,131 | Compagnies par actions..... | 1 |
| 342 | 703 | 6,197 | 2,573 | 364 | 41,434 | Gouvernement fédéral..... | 2 |
| | | | | | | Total..... | 3 |
| 278 | 3,416 | 1,890 | 768 | 100 | 14,613 | Île-du-Prince-Édouard: | |
| 13 | 707 | — | — | — | 720 | Compagnies par actions..... | 4 |
| 291 | 4,123 | 1,890 | 768 | 100 | 15,333 | Sociétés coopératives..... | 5 |
| | | | | | | Total..... | 6 |
| 1,409 | 19,462 | 20,444 | 10,296 | 1,973 | 146,269 | Nouvelle-Écosse: | |
| 176 | 4,492 | — | 7 | — | 4,708 | Compagnies par actions..... | 7 |
| — | 436 | — | — | — | 436 | Sociétés coopératives..... | 8 |
| 1,585 | 24,390 | 20,444 | 10,303 | 1,973 | 151,413 | Gouvernement fédéral..... | 9 |
| | | | | | | Total..... | 10 |
| 1,014 | 18,264 | 16,726 | 7,069 | 1,407 | 112,261 | Nouveau-Brunswick: | |
| 324 | — | — | — | — | 324 | Compagnies par actions..... | 11 |
| — | 102 | — | — | — | 102 | Gouvernement provincial..... | 12 |
| 1,338 | 18,366 | 16,726 | 7,069 | 1,407 | 112,687 | Gouvernement fédéral..... | 13 |
| | | | | | | Total..... | 14 |
| 14,581 | 96,865 | 229,798 | 80,613 | 22,114 | 1,265,854 | Québec: | |
| 125 | 5,800 | 10 | 150 | 46 | 10,028 | Compagnies par actions..... | 15 |
| 4 | 223 | 4 | — | — | 297 | Sociétés coopératives..... | 16 |
| 206 | — | — | — | — | 206 | Réseaux municipaux..... | 17 |
| 82 | 1,129 | 1 | — | 1 | 1,242 | Gouvernement provincial..... | 18 |
| 14,998 | 104,017 | 229,813 | 80,763 | 22,161 | 1,277,627 | Gouvernement fédéral..... | 19 |
| | | | | | | Total..... | 20 |
| 8,645 | 160,955 | 352,257 | 148,840 | 24,507 | 1,908,186 | Ontario: | |
| 2,048 | 29,776 | 332 | 249 | 187 | 39,453 | Compagnies par actions..... | 21 |
| 245 | 2,597 | 5,878 | 1,845 | 253 | 41,343 | Sociétés coopératives..... | 22 |
| 627 | 141 | 20 | — | 43 | 1,176 | Réseaux municipaux..... | 23 |
| 11,565 ⁴ | 193,469 ⁴ | 358,487 | 150,934 | 24,990 | 1,990,158 | Gouvernement provincial..... | 24 |
| | | | | | | Total..... | 25 |
| 304 | 115 | 69 | 12 | — | 500 | Manitoba: | |
| 27 | 492 | — | — | — | 536 | Compagnies par actions..... | 26 |
| 77 | 1,249 | 24 | — | 6 | 1,694 | Sociétés coopératives..... | 27 |
| 4,552 | 25,795 | 34,346 | 9,276 | 2,325 | 234,947 | Réseaux municipaux..... | 28 |
| 4,960 | 27,651 | 34,439 | 9,288 | 2,331 | 237,677 | Gouvernement provincial..... | 29 |
| | | | | | | Total..... | 30 |
| 20 | 152 | — | — | 1 | 406 | Saskatchewan: | |
| 2,447 | 55,577 | — | — | — | 58,024 | Compagnies par actions..... | 31 |
| 837 | 1,347 | 21,670 | 5,787 | 1,323 | 147,580 | Sociétés coopératives..... | 32 |
| 3,304 | 57,076 | 21,670 | 5,787 | 1,324 | 206,010 | Gouvernement provincial..... | 33 |
| | | | | | | Total..... | 34 |
| 1,330 | 25,964 | 9 | 12 | 4 | 27,413 | Alberta: | |
| — | — | 21,003 | 6,038 | 335 | 92,609 | Sociétés coopératives..... | 35 |
| 85 | 1,558 | 31,600 | 9,515 | 1,429 | 179,395 | Réseaux municipaux..... | 36 |
| 1,415 | 27,522 | 52,612 | 15,565 | 1,768 | 299,417 | Gouvernement provincial..... | 37 |
| | | | | | | Total..... | 38 |
| 4,722 | 107,411 | 85,532 | 24,472 | 6,828 | 490,410 | Colombie-Britannique: | |
| 2 | 59 | — | — | — | 61 | Compagnies par actions..... | 39 |
| — | — | 377 | 164 | 22 | 3,737 | Sociétés coopératives..... | 40 |
| 5 | 12 | — | — | — | 105 | Réseaux municipaux..... | 41 |
| — | — | — | — | 18 | 854 | Gouvernement provincial..... | 42 |
| 4,729 | 107,482 | 85,909 | 24,636 | 6,868 | 495,167 | Gouvernement fédéral..... | 43 |
| | | | | | | Total..... | 44 |
| 2 | 15 | 37 | 59 | — | 212 | Yukon: | |
| 2 | 15 | 37 | 59 | — | 212 | Compagnies par actions..... | 45 |
| | | | | | | Total..... | 46 |
| 31,048 | 406,952 | 712,937 | 274,702 | 57,201 | 3,977,014 | Canada: | |
| 6,168 | 122,867 | 351 | 418 | 237 | 140,943 | Compagnies par actions..... | 47 |
| 326 | 4,069 | 27,286 | 8,047 | 616 | 139,680 | Sociétés coopératives..... | 48 |
| 6,636 | 28,853 | 87,636 | 24,578 | 5,120 | 563,733 | Réseaux municipaux..... | 49 |
| 351 | 2,073 | 14 | — | 112 | 5,765 | Gouvernement provincial..... | 50 |
| 44,529 | 564,814 | 828,224 | 307,745 | 63,286 | 4,827,135 | Gouvernement fédéral..... | 51 |
| | | | | | | Grand total..... | 52 |

¹ Les immobilisations dans la ligne exploitée par la Canadian National Telegraphs ne sont pas donnés séparément mais figurent dans le rapport des compagnies de télégraphe et de câbles.

² Les immobilisations dans les lignes exploitées par le ministère des Transports figurent dans le rapport du Service télégraphique du gouvernement canadien.

³ Compagnies relevant de la Partie II de la loi sur les téléphones, incluses avant 1941 dans les réseaux municipaux.

⁴ Comprend des lignes à 4 postes.

TABLE 17. Selected Financial and Employment Statistics of Large Telephone Systems, 1957

| No. | Name of telephone company — Raison sociale | Capital stock — Capital- actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Immobilisations au prix coûtant | Gross revenue — Recettes brutes | Operating expenses — Frais d'exploitation |
|-----|--|---|-------------------------------------|---|---|---------------------------------------|---|
| | | | | dollars | | | |
| | Newfoundland: | | | | | | |
| 1 | Avalon Telephone Company, Ltd. | 4,449,565 | 4,459,000 | 8,908,565 | 11,811,136 | 1,676,850 | 1,001,541 |
| | Prince Edward Island: | | | | | | |
| 2 | The Island Telephone Company, Ltd. | 1,600,000 | 1,500,000 | 3,100,000 | 4,783,166 | 1,055,439 | 724,095 |
| | Nova Scotia: | | | | | | |
| 3 | Maritime Telegraph and Telephone Company | 21,806,768 | 16,500,000 | 38,306,768 | 53,558,932 | 12,584,907 | 8,371,212 |
| | New Brunswick: | | | | | | |
| 4 | New Brunswick Telephone Company | 23,345,303 | 16,000,000 | 39,345,303 | 54,141,790 | 10,601,236 | 7,514,755 |
| | Québec: | | | | | | |
| 5 | The Bell Telephone Company of Canada ¹ | 449,599,500 | 343,407,431 | 793,006,931 | 1,223,615,264 | 302,985,820 | 220,445,304 |
| 6 | Blais Telephone Inc. | 250,000 | — | 250,000 | 317,936 | 139,150 | 96,213 |
| 7 | Bonaventure and Gaspé Telephone Company | 800,000 | 99,000 | 899,000 | 1,306,361 | 491,029 | 305,942 |
| 8 | La Cie de Téléphone de Dorchester, Inc. | 46,852 | 232,400 | 279,252 | 524,642 | 111,632 | 80,773 |
| 9 | Harricana & Gatineau Telephone Company Ltd. | 466,998 | 494,500 | 961,498 | 1,650,903 | 528,881 | 200,572 |
| 10 | La Sarre Telephone Inc. | 50,000 | 250,000 | 300,000 | 380,000 | 124,292 | 92,346 |
| 11 | La Tuque Telephone Company | 464,497 | 395,000 | 859,497 | 1,387,711 | 437,665 | 291,484 |
| 12 | Lièvre Valley Telephone Company | 296,600 | — | 296,600 | 490,602 | 190,031 | 125,552 |
| 13 | Northern Telephone Company, Ltd. | | | See Ontario | | | |
| 14 | Pontiac Rural Telephone Company Ltd. | 35,010 | 10,183 | 45,193 | 120,162 | 57,654 | 51,252 |
| 15 | Quebec Telephone ² | 6,588,159 | 10,050,000 | 16,638,159 | 18,620,344 | 4,973,261 | 2,857,119 |
| 16 | Le Téléphone Somerset | 20,640 | 101,650 | 122,290 | 186,839 | 82,813 | 61,905 |
| 17 | Soulanges Telephone Company | 72,700 | 11,100 | 83,800 | 161,366 | 87,002 | 74,048 |
| 18 | La Compagnie de Téléphone d'Yamaska, Ltée | 318,400 | 25,000 | 343,400 | 346,258 | 102,397 | 73,684 |
| | Ontario: | | | | | | |
| 19 | The Bell Telephone Company of Canada | | | See Quebec | | | |
| 20 | Aylmer and Malahide Telephone Company, Ltd. | 59,325 | 77,500 | 136,825 | 390,385 | 163,389 | 138,025 |
| 21 | Bethesda and Stouffville Telephone Company Ltd. | 300,000 | 80,000 | 380,000 | 498,635 | 137,249 | 110,511 |
| 22 | Blanshard Municipal Telephone System | 105,819 | — | 105,819 | 114,210 | 77,297 | 74,612 |
| 23 | Brooke Municipal Telephone System | 81,631 | — | 81,631 | 82,739 | 37,461 | 21,952 |
| 24 | Bruce Municipal Telephone System | 161,400 | — | 161,400 | 247,195 | 99,362 | 97,409 |
| 25 | Brussels, Morris & Grey Municipal Telephone System | 83,837 | 50,000 | 133,837 | 111,159 | 37,449 | 30,032 |
| 26 | Byron Telephone Company Ltd. | 87,846 | — | 87,846 | 238,198 | 127,959 | 109,224 |
| 27 | Dryden Municipal Telephone System | 193,588 | 65,800 | 259,388 | 294,238 | 82,711 | 76,148 |
| 28 | Dunnville Consolidated Telephone Company, Ltd. | — | 327,762 | 327,762 | 699,825 | 172,965 | 137,695 |
| 29 | Fort William Municipal Telephone System | 1,504,822 | 1,346,000 | 2,850,822 | 2,850,822 | 584,423 | 268,255 |
| 30 | Kenora Municipal Telephone System | 259,808 | 210,500 | 470,308 | 924,067 | 258,111 | 176,791 |
| 31 | Moore Municipal Telephone System | 63,965 | 248,300 | 312,265 | 448,838 | 105,561 | 95,637 |
| 32 | Northern Telephone Company, Ltd. | 2,544,564 | 1,435,000 | 3,979,564 | 7,305,479 | 2,560,849 | 2,014,989 |
| 33 | Oxford Telephone Company Ltd. | 40,000 | 60,000 | 100,000 | 308,185 | 104,874 | 94,487 |
| 34 | Port Arthur Municipal Telephone System | 855,534 | 2,052,978 | 2,908,512 | 3,794,421 | 579,197 | 134,601 |
| 35 | Tuckersmith Municipal Telephone System | 68,568 | — | 68,568 | 106,662 | 35,269 | 29,014 |
| | Manitoba — Saskatchewan — Alberta: | | | | | | |
| 36 | Manitoba Telephone System | — | 69,776,879 ³ | 69,776,879 | 107,654,818 | 17,388,123 | 14,003,618 |
| 37 | Saskatchewan Telephone System | — | 54,024,753 ³ | 54,024,753 | 80,048,348 | 15,326,299 | 11,654,710 |
| 38 | Alberta Telephone System | — | 66,249,588 ³ | 66,249,588 | 108,750,469 | 20,185,674 | 14,940,884 |
| 39 | City of Edmonton Automatic Telephone System | — | 10,911,095 | 10,911,095 | 10,911,095 | 3,907,698 | 2,292,626 |
| | British Columbia: | | | | | | |
| 40 | British Columbia Telephone Company | 81,214,604 | 71,011,000 | 152,225,604 | 176,758,724 | 41,323,329 | 29,821,295 |
| 41 | North-west Telephone Company | 2,010,000 | 5,000,000 | 7,010,000 | 10,521,361 | 2,821,362 | 2,145,487 |
| 42 | Okanagan Telephone Company | 1,710,000 | 2,886,000 | 4,596,000 | 6,214,373 | 1,537,770 | 940,810 |
| 43 | Prince Rupert Municipal Telephone System | — | 557,000 | 557,000 | 849,503 | 213,758 | 91,833 |
| 44 | Total 41 companies | 601,556,303 | 679,905,419 | 1,281,461,722 | 1,893,527,881 | 444,098,198 | 321,868,442 |

¹ Includes telephone operations of Mansonville Utilities, Ltd. in Quebec and Fort Frances Municipal Telephone System in Ontario which were acquired by the Bell Telephone Company in 1957.

² Assets of Gulf of St. Lawrence Telephone Company purchased by Quebec Telephone in December 1956.

³ Government investment.

TABLEAU 17. Statistiques des finances et de l'emploi des grands réseaux, 1957

| Net operating revenue — Recettes nettes d'exploitation | Additions to income — Revenus divers | Gross corporate income — Revenu brut | Deductions from income — Prélèvements | Net corporate income — Revenu net | Dividends — Dividendes | Reserve — Réserve | Balance to profit and loss — Rapport aux profits et pertes | Number of employees (full time) — Employés (plein temps) | Total salaries and wages — Salaires | N° |
|--|--|--|---|---|------------------------------|-------------------------|--|--|---|----|
| dollars | | | | | | | | No. | \$ | |
| 675,309 | 8,309 | 683,618 | 371,555 | 312,063 | 270,892 | — | 41,171 | 455 | 939,526 | 1 |
| 331,344 | 10,318 | 341,662 | 208,006 | 133,656 | 85,002 | — | 48,654 | 150 | 344,193 | 2 |
| 4,213,695 | 137,183 | 4,350,878 | 2,538,779 | 1,812,099 | 1,412,386 | — | 399,713 | 1,856 | 5,067,707 | 3 |
| 3,086,481 | 174,286 | 3,260,767 | 1,994,185 | 1,266,582 | 1,333,452 | — | Dr. 66,870 | 1,679 | 4,734,645 | 4 |
| 82,540,516 | 7,015,648 | 89,556,164 | 53,518,995 | 36,037,169 | 33,480,970 | — | 2,556,199 | 16,567 | 64,564,223 | 5 |
| 42,937 | 5,120 | 48,057 | 20,445 | 27,612 | 10,000 | — | 17,612 | 24 | 52,122 | 6 |
| 185,087 | — | 185,087 | 95,201 | 89,886 | 32,000 | — | 57,886 | 78 | 193,245 | 7 |
| 30,859 | — | 30,859 | 19,587 | 11,272 | 1,932 | — | 9,340 | 9 | 25,811 | 8 |
| 328,309 | 7,528 | 335,837 | 182,259 | 153,578 | 59,520 | — | 94,058 | 33 | 138,706 | 9 |
| 31,946 | 1,992 | 33,938 | 13,798 | 20,140 | — | — | 20,140 | 12 | 42,100 | 10 |
| 146,181 | 1,798 | 147,979 | 78,272 | 69,707 | 38,661 | — | 31,046 | 67 | 164,271 | 11 |
| 64,479 | — | 64,479 | 27,000 | 37,479 | 20,762 | — | 16,717 | 36 | 75,136 | 12 |
| 6,402 | 922 | 7,324 | 2,382 | 4,942 | — | — | 4,942 | 17 | 27,438 | 13 |
| 2,116,142 | 136,830 | 2,252,972 | 1,347,368 | 905,604 | 631,673 | — | 273,931 | 816 | 2,089,654 | 14 |
| 20,908 | — | 20,908 | 17,090 | 3,818 | — | 1,018 | 2,800 | 21 | 42,459 | 15 |
| 12,954 | — | 12,954 | 4,561 | 8,393 | 810 | — | 7,583 | 10 | 39,887 | 16 |
| 28,713 | — | 28,713 | 10,088 | 18,625 | 17,740 | — | 885 | 31 | 58,535 | 17 |
| — | — | — | — | — | — | — | — | — | — | 18 |
| 25,364 | 348 | 25,712 | 12,297 | 13,415 | — | — | 13,415 | 22,909 | 82,388,337 | 19 |
| 26,738 | 360 | 27,098 | 7,880 | 19,218 | 18,000 | — | 1,218 | 51 | 85,053 | 20 |
| 2,685 | — | 2,685 | 822 | 1,863 | — | — | 1,863 | 36 | 88,002 | 21 |
| 15,509 | — | 15,509 | 1,411 | 14,098 | — | — | 14,098 | 31 | 38,414 | 22 |
| 1,953 | — | 1,953 | — | 1,953 | — | — | 1,953 | 6 | 12,970 | 23 |
| 7,417 | — | 7,417 | 939 | 6,478 | — | — | 6,478 | 24 | 58,602 | 24 |
| 18,735 | — | 18,735 | 4,619 | 14,116 | 2,219 | — | 11,897 | 9 | 16,286 | 25 |
| 6,563 | — | 6,563 | 10,258 | 3,695 | — | — | 3,695 | 40 | 66,417 | 26 |
| 35,270 | 4,941 | 40,211 | 8,680 | 31,531 | 4,200 | — | 27,331 | 18 | 46,894 | 27 |
| 316,168 | — | 316,168 | 183,789 | 132,379 | — | — | 132,379 | 55 | 106,517 | 28 |
| 81,320 | 4,753 | 86,073 | 49,604 | 36,469 | — | — | 36,469 | 51 | 243,878 | 29 |
| 9,924 | — | 9,924 | 12,953 | 3,029 | — | — | 3,029 | 32 | 97,546 | 30 |
| 545,860 | — | 545,860 | 251,964 | 293,876 | 190,500 | — | 103,376 | 29 | 70,303 | 31 |
| 10,387 | 360 | 10,747 | 6,301 | 4,446 | — | — | 4,446 | 504 | 1,168,173 | 32 |
| 444,596 | — | 444,596 | 377,022 | 67,574 | — | 67,574 | — | 19 | 40,257 | 33 |
| 6,255 | — | 6,255 | 508 | 5,747 | — | — | 5,747 | 50 | 198,749 | 34 |
| 3,384,505 | 3,001 | 3,387,506 | 2,695,138 | 692,368 | — | — | 692,368 | 3 | 12,296 | 35 |
| 3,671,589 | 412,497 | 4,084,086 | 2,255,829 | 1,828,257 | — | — | 1,828,257 | 3,325 | 9,956,863 | 36 |
| 5,244,790 | 50,078 | 5,294,868 | 2,077,825 | 3,217,043 | — | 829,935 | 2,387,108 | 2,053 | 6,793,358 | 37 |
| 1,615,072 | 511,950 | 2,127,022 | 801,061 | 1,325,961 | — | 1,246,943 | 79,018 | 3,492 | 10,441,496 | 38 |
| 11,502,034 | 855,580 | 12,357,614 | 7,634,589 | 4,723,025 | 3,977,917 | — | 745,108 | 299 | 1,391,353 | 39 |
| 675,875 | 43,134 | 719,009 | 463,194 | 255,815 | 130,000 | — | 125,815 | 7,130 | 21,525,011 | 40 |
| 596,960 | 13,057 | 610,017 | 387,385 | 222,632 | 158,600 | — | 64,032 | 407 | 1,502,268 | 41 |
| 121,925 | — | 121,925 | 28,281 | 93,644 | — | 14,901 | 78,743 | 138 | 645,353 | 42 |
| 122,229,756 | 9,399,993 | 131,629,749 | 77,721,940 | 53,907,809 | 41,877,236 | 2,160,371 | 9,870,202 | 19 | 63,625 | 43 |
| | | | | | | | | 62,591 | 215,657,679 | 44 |

¹ Comprend les chiffres de la Mansonville Utilities Ltd. (Québec) et de la Fort Frances Municipal Telephone System (Ontario) que la Compagnie Bell a acquis en 1957.

² Actif de la Gulf of St. Lawrence Telephone Company acheté par Québec Téléphone en décembre 1956.

³ Immobilisations du gouvernement.

TABLE 18. Telephones Operated by Large Telephone Systems by Type of Service, 1957

| No. | Name of telephone company — Raison sociale | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes communes | |
|-----|--|--|-------------------------------|--|-------------------------------|
| | | Business — Commerciaux | Residence — Domestiques | Local 2 - party — 2 postes | |
| | | | | Business — Commerciaux | Residence — Domestiques |
| | | number — nombre | | | |
| | Newfoundland: | | | | |
| 1 | Avalon Telephone Company, Ltd. | 8,227 | 6,487 | 118 | 1,418 |
| | Prince Edward Island: | | | | |
| 2 | The Island Telephone Company, Ltd. | 1,716 | 3,233 | 50 | 2,197 |
| | Nova Scotia: | | | | |
| 3 | Maritime Telegraph and Telephone Company | 12,919 | 50,726 | 167 | 17,401 |
| | New Brunswick: | | | | |
| 4 | New Brunswick Telephone Company | 9,039 | 23,725 | 959 | 19,340 |
| | Quebec: | | | | |
| 5 | The Bell Telephone Company of Canada | 102,737 | 306,921 | 3,881 | 350,155 |
| 6 | Blais Telephone Inc. | 248 | 772 | 23 | 586 |
| 7 | Bonaventure and Gaspé Telephone Company | 570 | 541 | 280 | 464 |
| 8 | La Cie de Telephone de Dorchester, Inc. | 206 | 212 | 202 | 889 |
| 9 | Harricana and Gatineau Telephone Company, Inc. | 692 | 359 | 63 | 1,955 |
| 10 | La Sarre Telephone Inc. | 220 | 60 | 134 | 565 |
| 11 | La Tuque Telephone Company | 479 | 1,819 | 60 | 683 |
| 12 | Lievre Valley Telephone Company | 354 | 173 | 101 | 506 |
| 13 | Northern Telephone Company, Ltd. | 1,640 | 4,234 | 130 | 2,379 |
| 14 | Pontiac Rural Telephone Company, Ltd. | 147 | 132 | 19 | 51 |
| 15 | Quebec Telephone | 4,377 | 5,100 | 1,899 | 11,786 |
| 16 | Le Telephone Somerset | 248 | 166 | 60 | 385 |
| 17 | Soulanges Telephone Company | 98 | 245 | 53 | 120 |
| 18 | La Compagnie de Telephone d'Yamaska, Ltee. | 262 | 244 | 60 | 140 |
| | Ontario: | | | | |
| 19 | The Bell Telephone Company of Canada ¹ | 157,987 | 443,329 | 6,846 | 563,706 |
| 20 | Aylmer and Malahide Telephone Company, Ltd. | 265 | 643 | 55 | 160 |
| 21 | Bethesda and Stouffville Telephone Company, Ltd. | 134 | 194 | 60 | 339 |
| 22 | Blanshard Municipal Telephone System | — | — | — | — |
| 23 | Brooke Municipal Telephone System | 21 | 11 | — | — |
| 24 | Bruce Municipal Telephone System | 299 | 353 | 48 | 921 |
| 25 | Brussels, Morris and Grey Municipal Telephone System | 40 | 110 | — | 88 |
| 26 | Byron Telephone Company, Ltd. | 41 | 129 | 20 | 328 |
| 27 | Dryden Municipal Telephone System | 178 | 694 | 58 | 379 |
| 28 | Dunnville Consolidated Telephone Company, Ltd. | 309 | 176 | 57 | 78 |
| 29 | Fort William Municipal Telephone System | 1,908 | 6,862 | 123 | 3,754 |
| 30 | Kenora Municipal Telephone System | 456 | 731 | 24 | 2,075 |
| 31 | Moore Municipal Telephone System | 60 | 298 | 272 | 18 |
| 32 | Northern Telephone Company, Ltd. | 3,486 | 7,180 | 157 | 10,859 |
| 33 | Oxford Telephone Company, Ltd. | 46 | 56 | 50 | 206 |
| 34 | Port Arthur Municipal Telephone System | 1,568 | 5,995 | 40 | 3,726 |
| 35 | Tuckersmith Municipal Telephone System | 18 | 23 | 7 | 9 |
| | Manitoba — Saskatchewan — Alberta: | | | | |
| 36 | Manitoba Telephone System | 21,094 | 63,153 | 397 | 74,009 |
| 37 | Saskatchewan Telephone System | 21,861 | 92,534 | 149 | 2,072 |
| 38 | Alberta Telephone System | 25,406 | 109,802 | — | — |
| 39 | City of Edmonton Automatic Telephone System | 17,955 | 47,278 | — | — |
| | British Columbia: | | | | |
| 40 | British Columbia Telephone Company | 40,856 | 14,880 | — | 184,202 |
| 41 | North-west Telephone Company | 2,398 | 462 | — | 2,556 |
| 42 | Okanagan Telephone Company | 4,348 | 2,033 | 72 | 2,917 |
| 43 | Prince Rupert Municipal Telephone System | 521 | 69 | — | — |
| 44 | Total 41 companies | 445,434 | 1,202,144 | 16,694 | 1,263,422 |

¹ Five or more telephones on a line. Figures for Ontario include 4-party lines.

TABLEAU 18. Postes exploités par les grands réseaux, par genre de service, 1957

| On party lines — Sur lignes communes | | | | Private branch exchange and extensions — Standards et postes supplémentaires | | Public pay stations — Taxiphones | Total | N° |
|--|-------------------------------|---|-------------------------------|--|-------------------------------|--|-----------|----|
| Local 4-party — 4 postes | | Rural ¹ — Service rural ¹ | | Business — Commerciaux | Residence — Domestiques | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | | | |
| — | 12,633 | 73 | 232 | 6,184 | 2,573 | 271 | 38,216 | 1 |
| 48 | 917 | 278 | 3,289 | 1,890 | 768 | 100 | 14,486 | 2 |
| 379 | 11,021 | 928 | 17,935 | 20,368 | 10,296 | 1,973 | 144,113 | 3 |
| 194 | 14,434 | 829 | 17,713 | 16,720 | 7,063 | 1,402 | 111,418 | 4 |
| — | — | 5,627 | 65,729 | 220,071 | 77,329 | 20,692 | 1,153,142 | 5 |
| — | — | 10 | 83 | 131 | 36 | 17 | 1,906 | 6 |
| — | — | 764 | 1,691 | 695 | 85 | 72 | 5,162 | 7 |
| — | — | 90 | 88 | — | — | — | 1,687 | 8 |
| — | 88 | 79 | 296 | 721 | 114 | 41 | 4,408 | 9 |
| 13 | 43 | 109 | 391 | 268 | 9 | 21 | 1,833 | 10 |
| — | — | 66 | 222 | 668 | 144 | 93 | 4,234 | 11 |
| — | — | 177 | 322 | 89 | 52 | 23 | 1,797 | 12 |
| 4 | 90 | 164 | 1,829 | 1,529 | 857 | 130 | 12,986 | 13 |
| — | — | 66 | 631 | 20 | — | 28 | 1,094 | 14 |
| — | — | 2,521 | 8,740 | 5,094 | 1,340 | 570 | 41,427 | 15 |
| — | — | 31 | 551 | 196 | 13 | 25 | 1,675 | 16 |
| — | — | 71 | 790 | 70 | 28 | 44 | 1,519 | 17 |
| 40 | 16 | 148 | 1,281 | 62 | 15 | 23 | 2,291 | 18 |
| — | — | 6,019 | 109,047 | 345,644 | 145,457 | 23,707 | 1,801,742 | 19 |
| — | — | 232 | 1,962 | 454 | — | 49 | 3,820 | 20 |
| — | — | 50 | 1,637 | 110 | 67 | 24 | 2,615 | 21 |
| — | — | — | 1,992 | — | — | — | 1,992 | 22 |
| — | — | — | 1,052 | — | — | — | 1,084 | 23 |
| — | — | — | 1,093 | — | — | 16 | 2,730 | 24 |
| — | — | — | 800 | — | — | 2 | 1,040 | 25 |
| — | — | 87 | 1,841 | 108 | — | 9 | 2,563 | 26 |
| — | — | 2 | 16 | 1 | 104 | 12 | 1,444 | 27 |
| — | — | 141 | 2,381 | 307 | 68 | 14 | 3,531 | 28 |
| — | — | 131 | 690 | 2,676 | 807 | 94 | 17,045 | 29 |
| — | — | — | — | 780 | 187 | 24 | 4,277 | 30 |
| — | — | 15 | 933 | 223 | 31 | 9 | 1,859 | 31 |
| — | — | 310 | 4,155 | 3,601 | 1,758 | 280 | 31,786 | 32 |
| — | — | 28 | 1,398 | — | — | 9 | 1,793 | 33 |
| — | — | 32 | 313 | 2,226 | 642 | 86 | 14,628 | 34 |
| — | — | 12 | 964 | — | 27 | 3 | 1,063 | 35 |
| — | — | 4,552 | 25,795 | 34,346 | 9,276 | 2,325 | 234,947 | 36 |
| — | — | 837 | 1,347 | 21,670 | 5,787 | 1,323 | 147,580 | 37 |
| — | — | — | 1,558 | 31,600 | 9,515 | 1,429 | 179,310 | 38 |
| — | — | — | — | 21,003 | 6,038 | 335 | 92,609 | 39 |
| — | — | 3,812 | 96,267 | 81,840 | 23,995 | 6,305 | 452,157 | 40 |
| — | — | 613 | 6,199 | 2,641 | 477 | 396 | 15,742 | 41 |
| 8 | 6,713 | 278 | 4,874 | 1,051 | — | 127 | 22,421 | 42 |
| 145 | 2,433 | — | — | 377 | 164 | 22 | 3,731 | 43 |
| 865 | 48,525 | 29,148 | 387,990 | 825,434 | 305,122 | 62,125 | 4,586,903 | 44 |

¹ Cinq postes ou plus sur une ligne. Les chiffres de l'Ontario comprennent des lignes à quatre postes.

TABLE 19. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over by city, 1957¹

TABLEAU 19. Postes à commutation manuelle ou automatique dans les villes de 15,000 habitants et plus, 1957¹

| Cities — Villes | Telephones — Postes | | | | Total |
|------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|------------------|
| | Manual — Manuelle | | Automatic — Automatique | | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | |
| Newfoundland: | | | | | |
| St. John's | — | — | 8,576 | 14,750 | 23,326 |
| Prince Edward Island: | | | | | |
| Charlottetown | — | — | 2,318 | 4,989 | 7,307 |
| Nova Scotia: | | | | | |
| Glace Bay | — | — | 722 | 4,384 | 5,106 |
| Halifax | — | — | 17,403 | 35,931 | 53,334 |
| Sydney | — | — | 2,839 | 8,623 | 11,462 |
| New Brunswick: | | | | | |
| Fredericton | — | — | 3,261 | 7,680 | 10,941 |
| Moncton | — | — | 5,533 | 12,531 | 18,064 |
| Saint John | — | — | 8,354 | 17,258 | 25,612 |
| Québec: | | | | | |
| Chicoutimi | — | — | 4,032 | 7,562 | 11,594 |
| Drummondville | — | — | 2,787 | 6,572 | 9,359 |
| Granby | — | — | 2,720 | 6,676 | 9,396 |
| Hull | — | — | 3,567 | 13,181 | 16,748 |
| Joliette | — | — | 2,292 | 5,180 | 7,472 |
| Jonquieres | — | — | 1,940 | 7,099 | 9,039 |
| Lachine | — | — | 6,228 | 14,782 | 21,010 |
| Montréal | — | — | 200,751 | 398,228 | 598,979 |
| Québec | — | — | 31,269 | 60,619 | 91,888 |
| Rouyn | — | — | 2,596 | 5,642 | 8,238 |
| St-Hyacinthe | — | — | 2,673 | 5,582 | 8,255 |
| St-Jean | — | — | 3,678 | 8,641 | 12,319 |
| St-Jérôme | — | — | 2,337 | 5,471 | 7,808 |
| Shawinigan Falls | — | — | 3,349 | 9,072 | 12,421 |
| Sherbrooke-Lennoxville | — | — | 6,939 | 15,262 | 22,201 |
| Sorel | — | — | 2,564 | 5,593 | 8,157 |
| Thetford Mines | — | — | 1,786 | 4,697 | 6,483 |
| Trois-Rivières | — | — | 6,625 | 17,075 | 23,700 |
| Valleyfield | — | — | 2,455 | 6,853 | 9,308 |
| Ontario: | | | | | |
| Belleville | — | — | 4,006 | 9,349 | 13,355 |
| Brantford | — | — | 6,281 | 16,278 | 22,559 |
| Chatham | — | — | 3,966 | 10,362 | 14,328 |
| Cornwall | — | — | 4,075 | 10,391 | 14,466 |
| Fort William | — | 212 | 4,932 | 11,901 | 17,045 |
| Galt | 2,363 | 7,861 | — | — | 10,524 |
| Guelph | — | — | 4,563 | 10,943 | 15,506 |
| Hamilton | — | — | 29,607 | 69,042 | 98,649 |
| Kingston | — | — | 7,586 | 16,117 | 23,703 |
| Kitchener-Waterloo | — | — | 9,543 | 23,561 | 33,104 |
| London | 2,610 | 18,852 | 15,661 | 24,088 | 59,211 |
| Niagara Falls | — | — | 6,154 | 13,813 | 19,967 |
| North Bay | — | — | 4,398 | 8,321 | 12,719 |
| Oshawa | — | — | 5,798 | 15,414 | 21,212 |
| Ottawa | — | — | 47,957 | 92,893 | 140,850 |
| Owen Sound | 2,157 | 5,772 | — | — | 7,929 |
| Pembroke | — | — | 1,672 | 4,316 | 5,988 |
| Peterborough | — | — | 5,703 | 14,052 | 19,755 |
| Port Arthur | — | — | 3,951 | 10,677 | 14,628 |
| St. Catharines | — | — | 9,030 | 25,068 | 34,098 |
| St. Thomas | 2,637 | 7,640 | — | — | 10,277 |
| Sarnia | — | — | 6,542 | 15,341 | 21,793 |
| Sault Ste. Marie | — | — | 4,558 | 13,201 | 17,759 |
| Stratford | 2,179 | 6,341 | — | — | 8,520 |
| Sudbury | — | — | 6,619 | 17,891 | 24,510 |
| Timmins | 1,947 | 7,246 | — | — | 9,193 |
| Toronto | — | — | 186,353 | 294,944 | 481,297 |
| Windsor | — | — | 18,243 | 46,093 | 64,336 |
| Welland | — | — | 3,282 | 8,665 | 11,947 |
| Woodstock | — | — | 2,454 | 5,794 | 8,248 |
| Manitoba: | | | | | |
| Brandon | — | — | 3,026 | 5,688 | 8,714 |
| Winnipeg | — | — | 44,809 | 117,577 | 162,386 |
| Saskatchewan: | | | | | |
| Moose Jaw | — | — | 3,000 | 8,763 | 11,763 |
| Prince Albert | — | — | 2,055 | 4,731 | 6,786 |
| Regina | — | — | 12,944 | 26,769 | 39,713 |
| Saskatoon | — | — | 8,804 | 21,860 | 30,664 |
| Alberta: | | | | | |
| Calgary | — | — | 30,471 | 61,920 | 92,391 |
| Edmonton | — | — | 39,293 | 53,316 | 92,609 |
| Lethbridge | — | — | 3,480 | 7,998 | 11,478 |
| Medicine Hat | — | — | 1,746 | 5,158 | 6,904 |
| British Columbia: | | | | | |
| New Westminster | — | — | 7,235 | 22,537 | 29,772 |
| North Vancouver | — | — | 2,988 | 15,816 | 18,804 |
| Vancouver | 10,787 | 54,733 | 65,030 | 90,956 | 221,506 |
| Victoria | — | — | 14,095 | 31,156 | 45,251 |
| Total 71 cities | 24,980 | 106,657 | 983,086 | 1,977,009 | 3,091,732 |
| Canada | 972,505 | | 3,854,630 | | 4,827,135 |

¹ Population is determined by the telephone exchange area served.

La population est déterminée d'après la région desservie par le central.

TABLE 20. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over, 1910 - 1957

TABLEAU 20. Postes à commutation manuelle et automatique dans les villes de 15,000 habitants et plus 1910 - 1957

| Year — Année | Number of cities — Nombre de villes | Telephones — Postes | | | Average per 100 population ¹ — Moyenne pour 100 habitants ¹ | | |
|--------------------|---|-------------------------|-------------------------------|-------------|---|-------------------------------|--------|
| | | Manual — Manuelle | Automatic — Automatique | Total | Manual — Manuelle | Automatic — Automatique | Total |
| 1910 | 37 | 133, 179 | 2, 368 | 135, 547 | — | — | — |
| 1911 | 38 | 154, 343 | 4, 321 | 158, 864 | 8. 49 | 0. 24 | 8. 73 |
| 1921 | 47 | 413, 963 | 67, 775 | 481, 738 | 14. 59 | 2. 39 | 16. 98 |
| 1931 | 51 | 423, 798 | 468, 857 | 892, 655 | 11. 00 | 12. 18 | 23. 18 |
| 1941 | 51 | 233, 018 | 809, 287 | 1, 042, 305 | 5. 28 | 18. 32 | 23. 60 |
| 1951 | 67 | 278, 630 | 1, 801, 094 | 2, 079, 724 | 4. 73 | 30. 20 | 34. 93 |
| 1952 | 68 | 263, 990 | 1, 951, 867 | 2, 215, 867 | 4. 21 | 30. 68 | 34. 89 |
| 1953 | 68 | 274, 620 | 2, 095, 814 | 2, 370, 434 | 4. 17 | 31. 09 | 35. 26 |
| 1954 | 68 | 249, 885 | 2, 253, 775 | 2, 503, 660 | 3. 51 | 31. 68 | 35. 19 |
| 1955 | 68 | 266, 928 | 2, 440, 139 | 2, 667, 067 | 3. 02 | 32. 47 | 35. 49 |
| 1956 | 68 | 175, 630 | 2, 689, 833 | 2, 865, 463 | 2. 30 | 35. 16 | 37. 46 |
| 1957 | 71 | 131, 637 | 2, 960, 095 | 3, 091, 732 | 1. 66 | 37. 22 | 38. 88 |

¹ Averages for 1951-1953 have been revised to incorporate the population of all areas served by the exchanges involved. In many cases such areas are larger than the metropolitan districts. Prior to 1951 population was determined by the area included in census classifications.

¹ Les moyennes de 1951-1953 ont été révisées de façon à comprendre la population de toutes les régions desservies par les centraux concernés. Dans plusieurs cas, ces régions sont plus vastes que les zones métropolitaines. Jusqu'à 1951, la population était déterminée d'après les limites retenues pour le recensement.

TABLE 21. Long Distance Calls with Foreign Countries, 1957

TABLEAU 21. Communications internationales, 1957

| Between Canada and — Entre le Canada et | Number of completed calls — Communications | |
|--|---|---|
| | Originated in Canada — D'origine canadienne | Originated in foreign countries — D'origine étrangère |
| United States and Alaska — État-Unis et Alaska | 9, 869, 601 | 9, 028, 834 |
| United Kingdom and Eire — Royaume-Uni et Eire | 38, 498 | 24, 963 |
| European Countries — Pays Européens | 19, 970 | 10, 525 |
| Asia — Asie | 1, 104 | 735 |
| Africa — Afrique | 297 | 111 |
| South America — Amérique du Sud | 1, 466 | 1, 458 |
| Central America — Amérique centrale | 240 | 347 |
| Mexico — Mexique | 3, 746 | 4, 922 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 1, 750 | 454 |
| Barbados and British West Indies — Barbades et Antilles britanniques | 418 | 402 |
| Bahamas | 1, 732 | 1, 416 |
| Bermuda — Bermudes | 1, 800 | 1, 873 |
| Cuba | 2, 990 | 3, 446 |
| Other — Autres | 3, 696 | 2, 611 |
| Total | 9, 947, 308 | 9, 082, 097 |

¹ Includes estimates.

¹ Y compris des estimations.

De

CATALOGUE No.

56-203

ANNUAL - ANNUEL

Canada. Statistics, Bureau of



CANADA

LIBRARY

APR 25 1960

UNIVERSITY OF TORONTO

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1958

Published by Authority of
The Honourable Gordon Churchill
Minister of Trade and Commerce

Publication autorisée par
l'honorable Gordon Churchill
ministre du Commerce

DOMINION BUREAU OF STATISTICS
Public Finance and Transportation Division
Transportation and Public Utilities
Section

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des finances publiques et des transports
Section des transports et des services d'utilité
publique

April - 1960 - Avril
8504-528

Price—Prix: 50 cents

THE QUEEN'S PRINTER AND CONTROLLER OF STATIONERY
L'IMPRIMEUR DE LA REINE, CONTRÔLEUR DE LA PAPETERIE
OTTAWA, 1960

TABLE OF CONTENTS

| | Page |
|--|------|
| Introduction | 5 |
| Table | |
| 1. Comparative Summary of Selected Telephone Statistics, 1939-1958..... | 9 |
| 2. Telephones in Operation by Type of Service, 1939-1958 | 10 |
| 3. Telephones in Operation by Type of Switchboard, 1939-1958 | 10 |
| 4. Telephone Conversations by Type of Call, 1939-1958 | 11 |
| 5. Telephone Systems by Type of Ownership and by Province, 1958..... | 11 |
| 6. Capital and Investment of Telephone Industry by Province | 11 |
| 7. Revenue of Telephone Industry by Province, 1958 | 12 |
| 8. Expenditures of Telephone Industry by Province, 1958 | 12 |
| 9. Employees, Salaries and Wages of Telephone Industry by Province, 1958 and 1957 | 13 |
| 10. Telephone Conversations by System, 1958 | 13 |
| 11. Telephones in Operation by Type of Service and by Province, 1958 and 1957.... | 14 |
| 12. Telephones in Operation by Type of Switchboard and by Province, 1958 and 1957 | 14 |
| 13. Wire Mileage of Telephone Industry by Province, 1958 and 1957 | 16 |
| 14. Route Mileage of Telephone Industry by Province, 1958 and 1957 | 17 |
| 15. Telephone Poles Purchased by Telephone Industry by Province, 1958 and 1957..... | 17 |
| 16. Investment and Telephones in Operation by Province and Type of Ownership, 1958 | 18 |
| 17. Selected Financial and Employment Statistics of Large Telephone Systems, 1958 | 20 |
| 18. Telephones Operated by Large Telephone Systems by Type of Service, 1958.. | 22 |
| 19. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over by City, 1958 | 24 |
| 20. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over, 1910-1958 | 25 |
| 21. Long Distance Calls with Foreign Countries, 1958 | 25 |

TABLE DES MATIÈRES

| | Page |
|---|------|
| Introduction | 5 |
| Tableau | |
| 1. Résumé comparatif de certaines statistiques, 1939-1958..... | 9 |
| 2. Postes par genre de service, 1939-1958..... | 10 |
| 3. Postes en service par genre de commutation, 1939-1958 | 10 |
| 4. Communications par genre d'appel, 1939-1958 | 11 |
| 5. Réseaux selon la forme juridique et par province, 1958 | 11 |
| 6. Capital et immobilisations des téléphones par province, 1958 | 11 |
| 7. Recettes des téléphones par province, 1958 | 12 |
| 8. Dépenses des téléphones par province, 1958 | 12 |
| 9. Employés, traitements et salaires dans l'industrie des téléphones par province, 1958 et 1957 | 13 |
| 10. Communications par réseau, 1958 | 13 |
| 11. Postes par genre de service et par province, 1958 et 1957 | 14 |
| 12. Postes en service par genre de commutation et par province, 1958 et 1957 | 14 |
| 13. Milles de fil des téléphones par province, 1958 et 1957 | 16 |
| 14. Longueur des réseaux de téléphones par province, 1958 et 1957 | 17 |
| 15. Poteaux achetés par les téléphones par province, 1958 et 1957 | 17 |
| 16. Immobilisations et postes en service par province et selon la forme juridique, 1958 | 18 |
| 17. Statistiques des finances et de l'emploi des grands réseaux, 1958 | 20 |
| 18. Postes exploités par les grands réseaux, par genre de service, 1958..... | 22 |
| 19. Postes à commutation manuelle ou automatique dans les villes de 15,000 habitants et plus, 1958 | 24 |
| 20. Postes à commutation manuelle ou automatique dans les villes de 15,000 habitants et plus, 1910-1958 | 25 |
| 21. Communications internationales, 1958 | 25 |

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1958

Outstanding technical accomplishments highlighted the over-all progress made by the telephone industry during the year under review.

The Trans-Canada Radio Relay (Microwave) Network, built by members of the Trans-Canada Telephone System, was formally opened on July 1, 1958. A link between Montreal and New York was put into operation and construction was begun on microwave chains from Montreal to North Bay and from Toronto to London and Windsor. Another radio relay system was opened from Quebec City through Sept Îles to Goose Bay and the Knob Lake Area, while, on the west coast, radio links were established from Vancouver to Seattle, Kelowna, Kamloops and Nelson.

As a further advance in long distance service, Direct Distance Dialing was introduced in Toronto during May of 1958.

Expenditures made by the telephone industry on new plant and equipment increased by over \$9 million to \$318,821,591 from the 1957 figure of \$309,688,380.

At the end of 1958 there were an estimated 117.8 million telephones in the world. Of these, Canada had 5.1 million or 30.02 per 100 population. Among the principal countries of the world, only the United States with 36.82 telephones per 100 population and Sweden with 32.60 ranked ahead of Canada in this respect.

Growth in 1958

While 291,158 telephones were added during 1958 to bring the year end total to 5,118,293, this increase was below the 1957 increase of 327,810 and, in fact, was the lowest annual addition since 1954.

Residential telephones in service increased 6.9 per cent to 3,050,812 from 2,852,875 while business telephones rose 5.7 per cent to 1,379,205 from 1,304,514. Rural telephones were up 2.6 per cent to 625,453 and public pay telephones increased 4.0 per cent to 62,823.

Telephones operated by manual switchboard continued to decrease both numerically and proportionately. At the end of the year 82 per cent of all telephones were operated by automatic switchboard compared with 80 per cent one year earlier and 56 per cent in 1945.

De remarquables réalisations dans le domaine technique ont couronné les progrès de toutes sortes marqués par les téléphones en 1958.

Le 1er juillet, a eu lieu l'inauguration officielle du faisceau transcanadien à ondes hertziennes construit par les membres du *Trans-Canada Telephone System*. Le réseau comporte déjà un faisceau Montréal-New-York et l'on est à construire la chaîne Montréal-North-Bay d'une part et Toronto-London-Windsor de l'autre. D'autres réseaux hertziens relient Québec-Sept-Îles-Goose-Bay et la région de Knob Lake et, dans l'Ouest, Vancouver avec Seattle, Kelowna, Kamloops et Nelson.

Toujours dans le domaine des communications interurbaines, on a inauguré, à Toronto, la composition directe des numéros à grande distance dès le mois de mai, 1958.

Les immobilisations des téléphones en matériel et équipement ont passé de \$309,688,380 en 1957 à \$318,821,591 en 1958, soit une dépense de plus de neuf millions de dollars.

Fin 1958, on estimait à 117,800,000 le nombre de postes de téléphone au monde, dont 5,100,000 au Canada ou 30.02 par centaine d'habitants. Parmi les principaux pays, seuls les États-Unis (36.82 p. 100) et la Suède (32.6) devançaient le Canada sous ce rapport.

Expansion en 1958

Le nombre total de postes en fin d'année a été porté à 5,118,293, par l'installation de 291,158 nouveaux appareils. Cet apport est inférieur aux 327,810 de 1957 et le plus petit appoint annuel depuis 1954.

Le nombre de postes domiciliaires (3,050,812 contre 2,852,875) s'est accru de 6.9 p. 100; celui des postes commerciaux (1,379,205 contre 1,304,514) de 5.7; des postes ruraux (625,453), de 2.6; et des taxiphones (62,823) de 4 p. 100.

Le nombre, ainsi que la proportion, des postes reliés à des tableaux manuels ont continué de baisser. En fin d'année, 82 p. 100 des postes étaient automatiques, au regard de 80 p. 100 un an plus tôt et de 56 p. 100 en 1945.

Completed Telephone Calls

The major telephone systems in Canada make counts of completed calls on representative days throughout the year and on this basis estimate their local conversations which, added to their actual count of long distance calls, gives their total volume of business. From these data the Dominion Bureau of Statistics makes an estimate for the small systems which do not count completed calls.

The number of completed calls for all systems was estimated at 8,707,641,000, an increase of 451,932,000 over the 8,255,709,000 estimated for 1957. Calls per telephone averaged 1,701 as against 1,710 in 1957 while average calls per capita rose to 511 from 498. Long distance calls registered an increase of more than 15 million, totalling 194,185,543 compared with 178,607,776 in 1957.

Long Distance Calls with Foreign Countries

Long distance calls between Canada and foreign countries are shown in Table 21. These calls were reported by the nine major companies in Canada. To avoid duplication, only calls originating or terminating on a company's line or within the territory served by that company are included. Incoming calls are not recorded in all instances and the total of 8,906,264 includes an estimate of calls received over the lines of the American Telephone and Telegraph Company. Outgoing calls numbered 10,698,942 in 1958 as against 9,947,308 in 1957, an increase of 7.6 per cent.

Telephones per 100 Population

The number of telephones in Canada per 100 population rose in 1958 to 30.0 from 29.1 one year earlier. All provinces showed increases over 1957, the largest relative gains being made by Alberta, British Columbia and Manitoba. Ontario continued to lead in telephone density with 36.0 telephones per 100 population; British Columbia followed with 34.8.

Provincial totals by type of switchboard and operation are presented in table 12.

Finances

Total cost of property and equipment increased 13.5 per cent to \$2,202,747,303 at December 31, 1958 from \$1,941,591,700 one year earlier. Revenues rose 8.5 per cent to \$507,689,602 from \$467,701,983, while expenses climbed at the even greater rate of 9.6 per cent to \$451,672,799 from \$412,158,348. As a result, net income increased a slight .8 per cent to \$56,016,803 from \$55,543,635. Funded debt rose by 23.7 per cent to \$845,613,559

Communications établies

Les grands réseaux du Canada comptent les communications établies au cours de certains jours typiques de l'année et se servent des chiffres ainsi obtenus pour estimer le nombre des communications locales. Ces estimations, ajoutées au compte des communications interurbaines, fournissent une indication du volume total du trafic. Le Bureau fédéral de la statistique fonde sur ces renseignements des estimations concernant les petits réseaux qui ne comptent pas les communications.

On estime à 8,707,641,000 communications le trafic de l'ensemble des réseaux, soit une avance de 451,932,000 sur les 8,255,709,000 estimées l'année précédente. Ce trafic représente une moyenne de 1,701 communications (1,710 en 1957) par poste et de 511 (498) par habitant. Le trafic interurbain s'est accru de plus de quinze millions de communications (194,185,543 contre 178,607,776).

Communications internationales

Le tableau 21 présente le trafic entre le Canada et les pays étrangers, tel que le signalent les neuf principaux réseaux du Canada. Afin d'éviter le double emploi, seules les communications amorcées ou terminées sur un réseau ou dans le territoire desservi par le réseau en question ont été comptées. Les communications venant de l'extérieur ne sont pas toujours inscrites et le total de 8,906,264 appels comprend une estimation des communications reçues par le réseau de l'*American Telephone and Telegraph Company*. Les communications amorcées au Canada se chiffraient par 10,698,942, ou 7.6 p. 100 de plus que les 9,947,308 de 1957.

Densité selon la population

En 1958, le Canada comptait 30 postes de téléphone par centaine d'habitants, au regard de 29.1 l'année précédente. D'une année à l'autre, la proportion a monté dans toutes les provinces, mais surtout en Alberta, en Colombie-Britannique et au Manitoba. L'Ontario marquait encore la plus forte densité (36 postes pour cent habitants), suivi de la Colombie-Britannique (34.8).

Le tableau 12 fait état du nombre de postes dans les provinces, selon le genre de tableau et selon le fonctionnement.

Finances

Les immobilisations au prix coûtant se montaient à \$2,202,747,303 au 31 décembre 1958, pour dépasser de 13.5 p. 100 les \$1,941,591,700 d'un an auparavant. Les recettes de l'année (\$507,689,602 contre \$467,701,983) ont augmenté de 8.5 p. 100, mais pas autant que les frais, passés à \$451,672,799 contre \$412,158,348, soit une avance de 9.6 p. 100. Le revenu net n'a pu marquer qu'une avance minime de 0.8 p. 100 (\$56,016,803 contre \$55,543,635). La dette

from \$683,386,827 compared to the 17.1 per cent increase recorded in 1957.

The Bell Telephone Company, which accounts for approximately two thirds of the industry's total revenues and expenses, reported that 1958 revenues of \$335,627,108 and expenses of \$296,727,819 were both up about 8.3 per cent from 1957 levels.

Employees and Earnings

The number of employees in the telephone industry decreased by 4.2 per cent to 61,400 in 1958 from 64,074 one year earlier. Total salaries and wages, on the other hand, increased 6.6 per cent to \$234,298,163 from \$219,693,002 in 1957 as average earnings rose to \$3,816 from \$3,429.

Telephone Systems

At the end of 1958 there were 2,619 telephone systems in operation in Canada, a decline of 18 from the 2,637 active one year earlier. The number of systems in Ontario was reduced to 336 from 348 and in Quebec to 182 from 193 but decreases in these and other eastern provinces were partially offset by an increase in the number of Alberta systems to 867 from 860 and in Saskatchewan systems to 972 from 968.

Some 83 per cent of the systems operating in Canada in 1958 were cooperatives providing rural services mainly in the provinces of Saskatchewan, Alberta, Nova Scotia, Ontario, Quebec and Prince Edward Island. Cooperatives increased slightly in number during 1958 to 2,184 from 2,177 whereas all other forms of telephone system ownership showed declines.

Included under cooperatives are systems constructed and operated under part II of the Ontario Telephone Act. These systems are financed by municipalities but the land of the members is taxed for the cost. Also grouped with cooperatives are stock companies formed in Alberta to acquire for the use of stockholders portions of the provincial system. Although classed as cooperatives, these organizations are legally stock companies.

The sixteen largest of the 2,619 systems in Canada accounted for 4,825,146 telephones or 94.3 per cent of a total of 5,118,293 in service. The Bell Telephone Company, which operates in Quebec and Ontario, alone accounted for 3,140,349 or 61.4 per cent. The British Columbia Telephone Company operated 480,707 or 9.4 per cent and the three provincial systems of the Prairie Provinces, 602,237, or 11.8 per cent. Most outlying districts, camps, fire rangers, etc. where commercial service is not available are served by provincial or federal systems.

fondée, qui s'était accrue de 17.1 p.100 en 1957, a augmenté de 23.7 p.100, pour passer de \$683,386,827 à \$845,613,559.

La Compagnie de Telephone Bell, comptable à elle seule des deux tiers de l'ensemble des recettes et frais de l'industrie, a déclaré \$335,627,108 de recettes et \$296,727,819 de frais, soit dans les deux cas une avance d'environ 8.3 p.100 sur les chiffres de 1957.

Emploi et rémunération

D'une année à l'autre, le personnel des téléphones a diminué de 4.2 p.100, soit de 64,074 en 1957 à 61,400 en 1958. Par contre, l'ensemble de la rémunération s'est accru de 6.6 p.100, pour passer de \$219,693,002 à \$234,298,163, tandis que le salaire moyen montait de \$3,429 à \$3,816.

Réseaux de téléphone

A la fin de 1958, on comptait 2,619 réseaux de téléphone au Canada, ou 18 de moins que les 2,637 d'un an auparavant. En Ontario, le nombre de réseaux a baissé de 348 à 336 et au Québec, de 193 à 182, mais les réductions ici et dans les autres provinces de l'Est ont été compensées en partie par l'accroissement du nombre de réseaux en Alberta (867 contre 860) et en Saskatchewan (972 contre 968).

En 1958, quelque 83 p.100 des réseaux canadiens étaient des organisations coopératives desservant les régions rurales surtout en Saskatchewan, en Alberta, en Nouvelle-Écosse, en Ontario, au Québec et en Île-du-Prince-Édouard. Le nombre des coopératives a augmenté légèrement en 1958, pour passer de 2,177 à 2,184, alors que celui des réseaux non coopératifs a diminué.

On comprend sous la rubrique "coopératifs" les réseaux construits et exploités conformément à la Partie II de la loi de l'Ontario sur les téléphones, en vertu de laquelle les municipalités financent le réseau, mais en récupèrent le coût au moyen d'un impôt foncier payé par les abonnés. Cette rubrique comprend aussi des sociétés par actions fondées en Alberta pour acquérir des tronçons du réseau provincial à l'usage des actionnaires. Juridiquement des sociétés par actions, elles se classent ici parmi les coopératives.

Sur les 2,619 réseaux canadiens, les seize principaux comptent 4,825,146 postes, soit 94.3 p.100 de l'ensemble de 5,118,293 au pays. A elle seule, la Compagnie de Téléphone Bell, qui dessert le Québec et l'Ontario, en compte 3,140,349 ou 61.4 p.100. La *British Columbia Telephone Company* en compte 480,707 ou 9.4 p.100, et les trois réseaux provinciaux des Prairies, 602,237 ou 11.8 p.100. Les régions éloignées, les camps, les postes de garde-forestier, etc. où il n'existe pas de réseau commercial, sont desservis par les réseaux provinciaux et fédéraux.

Route Mileage and Wire Mileage

Pole line mileage in Canada increased during 1958 by 4,865 miles to reach a total of 279,199 at the year end. Included in this total were 13,919 miles of underground conduit, 21,360 miles of buried cable and 471 miles of submarine cable. Microwave and coaxial cable figures are presented in this report for the first time in table 14, but no comparable figures are available for previous years. Microwave network totalled 7,303 miles and coaxial cable 493 miles at the end of 1958. Wire mileage increased 11.5 per cent to 20,250,410 miles from 18,161,144 at the end of 1957.

Longueur du réseau et longueur des fils

Le réseau sur support matériel s'est accru de 4,865 milles en 1958, pour atteindre un total de 279,199 milles. Ce chiffre comprend 13,919 milles de canalisation souterraine, 21,360 milles de câble enfoui sous terre et 471 milles de câble sous-marin. Le tableau 14 du rapport fait état pour la première fois des réseaux hertziens et des câbles coaxiaux, mais on ne possède pas de chiffres comparables pour les années antérieures. Fin 1958, on comptait 7,303 milles de réseau hertzien et 493 milles de câbles coaxiaux. La longueur totale des fils a augmenté de 11.5 p.100, pour passer de 18,161,144 milles en 1957 à 20,250,410 en fin 1958.

TABLE 1. Comparative Summary of Selected Telephone Statistics, 1939 - 1958

TABLEAU 1. Résumé comparatif de certaines statistiques, 1939 - 1958

| Year — Année | Capital stock — Capital- actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Immobilisa- tions au prix coûtant | Income — Recettes | Expenditure — Dépenses | Net income — Revenu net | | | | | |
|--------------------|--|--|---|--|---|---|---|---|---|--|-------|--|
| | dollars | | | | | | | | | | | |
| 1939 | 130,507,411 | 162,168,894 | 292,676,305 | 350,160,208 | 67,438,256 | 57,383,562 | 10,054,694 | | | | | |
| 1945 | 138,680,893 | 153,934,250 | 292,615,143 | 418,434,346 | 109,899,862 | 96,417,884 | 13,481,978 | | | | | |
| 1949 | 229,208,219 | 267,987,289 | 497,195,508 | 716,519,781 | 169,113,048 | 153,066,308 | 16,046,740 | | | | | |
| 1950 | 274,088,405 | 286,752,783 | 560,841,188 | 806,826,198 | 198,823,483 | 178,193,661 | 20,629,822 | | | | | |
| 1951 | 286,003,119 | 307,623,351 | 593,626,470 | 909,581,399 | 240,762,657 | 213,824,471 | 26,938,186 | | | | | |
| 1952 | 335,575,292 | 378,628,224 | 714,203,516 | 1,027,527,807 | 279,001,814 | 244,506,402 | 34,495,412 | | | | | |
| 1953 | 398,198,697 | 450,511,233 | 848,709,930 | 1,152,309,749 | 310,833,599 | 269,817,828 | 41,015,771 | | | | | |
| 1954 | 418,287,016 | 498,231,715 | 916,518,731 | 1,301,545,688 | 340,623,170 | 296,384,292 | 44,238,878 | | | | | |
| 1955 | 467,026,669 | 521,336,006 | 988,362,675 | 1,470,679,433 | 376,716,651 | 328,880,674 | 47,835,977 | | | | | |
| 1956 | 549,196,657 | 583,795,407 | 1,132,992,064 | 1,672,363,570 | 422,370,206 | 366,117,634 | 56,252,572 | | | | | |
| 1957 | 627,051,991 | 683,386,827 | 1,310,438,818 | 1,941,591,700 | 467,701,983 | 412,158,348 | 55,543,635 | | | | | |
| 1958 | 639,824,492 | 845,613,559 | 1,485,438,051 | 2,202,747,303 | 507,689,602 | 451,672,799 | 56,016,803 | | | | | |
| | Salaries and wages — Traitements et salaires | | Number of employees — Nombre d'employés | | Number of systems — Nombre de réseaux | | Pole line ¹ mileage — Lignes sur fil ¹ (milles) | | Wire mileage — Longueur des fils (milles) | | | |
| | \$ | | | | | | | | | | | |
| 1939 | 26,525,374 | | 17,636 | | 3,212 | | 212,603 | | 5,518,329 | | | |
| 1945 | 41,830,117 | | 25,599 | | 3,151 | | 222,435 | | 6,333,761 | | | |
| 1949 | 90,634,477 | | 42,326 | | 2,971 | | 242,147 | | 8,725,760 | | | |
| 1950 | 102,093,078 | | 45,396 | | 2,912 | | 245,443 | | 9,488,467 | | | |
| 1951 | 117,677,652 | | 47,387 | | 2,904 | | 249,638 | | 10,330,751 | | | |
| 1952 | 131,370,832 | | 48,207 | | 2,888 | | 253,420 | | 11,265,903 | | | |
| 1953 | 145,109,934 | | 50,540 | | 2,793 | | 257,059 | | 12,307,070 | | | |
| 1954 | 159,329,238 | | 51,929 | | 2,788 | | 257,444 | | 13,357,289 | | | |
| 1955 | 173,922,973 | | 55,673 | | 2,739 | | 259,784 | | 14,758,160 | | | |
| 1956 | 193,992,142 | | 60,121 | | 2,661 | | 263,076 | | 16,410,897 | | | |
| 1957 | 219,693,002 | | 64,074 | | 2,637 | | 274,334 | | 18,161,444 | | | |
| 1958 | 234,298,163 | | 61,400 | | 2,619 | | 279,199 ¹ | | 20,250,410 | | | |
| | Number of telephones — Nombre de postes | | | | | Number of telephones per 100 population — Postes pour 100 habitants | | Miles of wire per telephone — Milles de fil par poste | | Miles of wire per mile of pole line — Milles de fil par mille de ligne sur fil | | |
| | Business — Commerciaux | | Residence — Domestiques | | Rural — Ruraux | | Public pay — Taxi- phones | | Total — Total | | | |
| 1939 | 406,279 | | 720,043 | | 243,730 | | 27,220 | | 1,397,272 | | 12.35 | |
| 1945 | 531,697 | | 983,074 | | 300,757 | | 33,266 | | 1,848,794 | | 15.26 | |
| 1949 | 762,294 | | 1,481,876 | | 414,061 | | 41,381 | | 2,699,612 | | 19.93 | |
| 1950 | 813,352 | | 1,611,759 | | 447,691 | | 44,290 | | 2,917,092 | | 21.07 | |
| 1951 | 864,015 | | 1,735,355 | | 467,171 | | 47,225 | | 3,113,766 | | 22.23 | |
| 1952 | 920,269 | | 1,888,889 | | 492,753 | | 50,455 | | 3,352,366 | | 23.23 | |
| 1953 | 988,489 | | 2,053,944 | | 513,061 | | 50,913 | | 3,606,407 | | 24.40 | |
| 1954 | 1,053,852 | | 2,213,154 | | 538,660 | | 54,603 | | 3,860,269 | | 25.40 | |
| 1955 | 1,132,436 | | 2,408,959 | | 552,838 | | 57,445 | | 4,151,678 | | 26.61 | |
| 1956 | 1,229,150 | | 2,625,787 | | 584,484 | | 59,904 | | 4,499,325 | | 28.17 | |
| 1957 | 1,304,514 ^r | | 2,852,875 | | 609,343 | | 60,403 ^r | | 4,827,135 | | 29.10 | |
| 1958 | 1,379,205 | | 3,050,812 | | 625,453 | | 62,823 | | 5,118,293 | | 30.02 | |
| | | | | | | | | | | | 3.95 | |
| | | | | | | | | | | | 3.43 | |
| | | | | | | | | | | | 3.23 | |
| | | | | | | | | | | | 3.25 | |
| | | | | | | | | | | | 3.32 | |
| | | | | | | | | | | | 3.36 | |
| | | | | | | | | | | | 3.41 | |
| | | | | | | | | | | | 3.46 | |
| | | | | | | | | | | | 3.55 | |
| | | | | | | | | | | | 3.65 | |
| | | | | | | | | | | | 3.76 | |
| | | | | | | | | | | | 3.96 | |
| | | | | | | | | | | | 25.96 | |
| | | | | | | | | | | | 28.47 | |
| | | | | | | | | | | | 36.03 | |
| | | | | | | | | | | | 38.66 | |
| | | | | | | | | | | | 41.38 | |
| | | | | | | | | | | | 44.46 | |
| | | | | | | | | | | | 47.88 | |
| | | | | | | | | | | | 51.88 | |
| | | | | | | | | | | | 56.81 | |
| | | | | | | | | | | | 62.38 | |
| | | | | | | | | | | | 66.20 | |
| | | | | | | | | | | | 72.09 | |

¹ Includes underground conduits and buried cable.
^r Revised.

¹ Comprend les canalisations souterraines et les câbles enfouis.
^r Révisé.

TABLE 2. Telephones in Operation, by Type of Service, 1939-1958

TABLEAU 2. Postes, par genre de service, 1939-1958

| Year — Année | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes communes | | | | | |
|--------------------|--|-------------------------------|--------------------------------------|---|--------------------------------|-------------------------------|---|-------------------------------|
| | | | Local 2-party — 2 postes | | Local 4-party — 4 postes | | Rural ¹ — Service rural ¹ | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | | | | | | | |
| 1939 | 182,486 | 327,332 | 11,899 | 325,581 | 1,247 | 16,803 | 14,890 | 228,840 |
| 1945 | 215,238 | 382,928 | 20,666 | 523,810 | 1,748 | 26,493 | 22,242 | 278,515 |
| 1949 | 288,926 | 423,612 | 37,511 | 889,568 | 3,776 | 53,995 | 42,116 | 371,945 |
| 1950 | 312,992 | 464,270 | 30,939 | 970,607 | 2,337 | 49,227 | 43,939 | 403,752 |
| 1951 | 325,588 | 498,521 | 28,199 | 1,042,210 | 2,633 | 53,801 | 45,304 | 421,867 |
| 1952 | 342,605 | 566,450 | 26,919 | 1,112,931 | 2,487 | 54,189 | 46,051 | 446,702 |
| 1953 | 364,283 | 657,797 | 23,812 | 1,171,777 | 3,318 | 54,157 | 45,413 | 467,648 |
| 1954 | 382,789 | 754,055 | 22,104 | 1,219,848 | 2,343 | 51,345 | 45,351 | 493,309 |
| 1955 | 406,243 | 892,960 | 20,648 | 1,237,346 | 2,548 | 54,960 | 46,460 | 506,378 |
| 1956 | 437,643 | 1,035,475 | 19,462 | 1,276,020 | 1,163 ² | 48,006 ² | 45,349 | 539,135 |
| 1957 | 456,032 ^r | 1,220,267 | 18,684 | 1,274,698 | 1,231 ² | 50,165 ² | 44,529 | 564,814 |
| 1958 | 477,410 | 1,415,839 | 17,185 | 1,240,081 | 1,129 ² | 47,238 ² | 44,365 | 581,088 |
| | Private branch exchange — and extension — Standards et postes supplémentaires | | | Public pay stations — Taxiphones | Total | | Grand total | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | Residence — Domestiques | | | |
| 1939 | 210,647 | 50,327 | 27,220 | 448,389 | 948,883 | 1,397,272 | | |
| 1945 | 294,045 | 49,843 | 33,266 | 587,205 | 1,261,589 | 1,848,794 | | |
| 1949 | 432,081 | 114,701 | 41,381 | 845,791 | 1,853,821 | 2,699,612 | | |
| 1950 | 467,084 | 127,655 | 44,290 | 901,581 | 2,015,511 | 2,917,092 | | |
| 1951 | 507,595 | 140,823 | 47,225 | 956,544 | 2,157,222 | 3,113,766 | | |
| 1952 | 548,258 | 155,319 | 50,455 | 1,016,775 | 2,335,591 | 3,352,366 | | |
| 1953 | 597,076 | 170,213 | 50,913 | 1,084,815 | 2,521,592 | 3,606,407 | | |
| 1954 | 646,616 | 187,906 | 54,603 | 1,153,806 | 2,706,463 | 3,860,269 | | |
| 1955 | 702,997 | 223,693 | 57,445 | 1,236,341 | 2,915,337 | 4,151,678 | | |
| 1956 | 770,882 | 266,286 | 59,904 | 1,334,403 | 3,164,922 | 4,499,325 | | |
| 1957 | 828,567 ^r | 307,745 | 60,403 ^r | 1,409,446 | 3,417,689 | 4,827,135 | | |
| 1958 | 883,481 | 347,654 | 62,823 | 1,486,393 | 3,631,900 | 5,118,293 ³ | | |

¹ Five or more telephones on a line.² Commencing with 1956, telephones on 4-party lines in Ontario are included under "Rural".³ Includes 1,713 mobile and 4,037 radio telephones.^r Revised.¹ Cinq postes ou plus sur chaque ligne.² A compter de 1956, les lignes à quatre postes en Ontario sont incluses dans "Rural".³ Comprend 1,713 téléphones mobiles et 4,037 radio-téléphones.^r Révisé.

TABLE 3. Telephones in Operation, by Type of Switchboard, 1939-1958

TABLEAU 3. Postes en service, par genre de commutation, 1939-1958

| Year — Année | On automatic switchboards — Automatique | | On manual switchboards — Manuelle | | Total number — Total |
|--------------------|---|---|---|---|-------------------------------|
| | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total | |
| | | | | | |
| 1939 | 690,201 | 49 | 707,071 | 51 | 1,397,272 |
| 1945 | 1,037,015 | 56 | 811,779 | 44 | 1,848,794 |
| 1949 | 1,627,202 | 60 | 1,072,410 | 40 | 2,699,612 |
| 1950 | 1,811,194 | 62 | 1,105,898 | 38 | 2,917,092 |
| 1951 | 2,004,665 | 64 | 1,109,101 | 36 | 3,113,766 |
| 1952 | 2,240,545 | 67 | 1,111,821 | 33 | 3,352,366 |
| 1953 | 2,486,451 | 69 | 1,119,956 | 31 | 3,606,407 |
| 1954 | 2,764,340 | 72 | 1,095,929 | 28 | 3,860,269 |
| 1955 | 3,069,908 | 74 | 1,081,770 | 26 | 4,151,678 |
| 1956 | 3,478,288 | 77 | 1,021,037 | 23 | 4,499,325 |
| 1957 | 3,854,630 | 80 | 972,505 | 20 | 4,827,135 |
| 1958 | 4,192,311 | 82 | 925,982 | 18 | 5,118,293 |

TABLE 4. Telephone Conversations, by Type of Call, 1939-1958

TABLEAU 4. Communications, par genre d'appel, 1939-1958

| Year — Année | Local calls — Locales | Long distance calls — Inter- urbaines | Total calls — Total | Average per telephone — Moyenne par poste | | | Average per capita — Moyenne par habitant |
|--------------------|--------------------------------|--|------------------------------|---|---|-------|---|
| | | | | Local — Locales | Long distance — Inter- urbaines | Total | |
| 1939 | 2,742,739,000 | 31,611,439 | 2,774,350,439 | 1,963 | 22.6 | 1,986 | 245 |
| 1945 | 3,145,492,000 | 64,788,400 | 3,210,280,400 | 1,701 | 35.0 | 1,736 | 265 |
| 1949 | 4,454,024,000 | 105,231,525 | 4,559,255,525 | 1,650 | 39.0 | 1,689 | 336 |
| 1950 | 4,894,719,000 | 117,891,978 | 5,012,610,978 | 1,678 | 40.4 | 1,718 | 362 |
| 1951 | 5,146,238,000 | 127,406,419 | 5,273,644,419 | 1,653 | 40.9 | 1,694 | 376 |
| 1952 | 5,482,973,000 | 126,721,294 | 5,609,694,294 | 1,635 | 37.8 | 1,673 | 389 |
| 1953 | 5,952,756,000 | 131,899,328 | 6,084,655,328 | 1,650 | 36.6 | 1,687 | 412 |
| 1954 | 6,209,771,000 | 137,760,909 | 6,347,531,909 | 1,608 | 35.7 | 1,644 | 418 |
| 1955 | 6,808,389,000 | 153,087,485 | 6,961,476,485 | 1,640 | 36.8 | 1,677 | 446 |
| 1956 | 7,593,525,000 | 171,279,793 | 7,764,804,793 | 1,688 | 38.1 | 1,726 | 486 |
| 1957 | 8,077,101,000 | 178,607,776 | 8,255,708,776 | 1,673 | 37.0 | 1,710 | 498 |
| 1958 | 8,513,455,000 | 194,185,543 | 8,707,640,543 | 1,663 | 37.9 | 1,701 | 511 |

TABLE 5. Telephone Systems by Type of Ownership and by Province, 1958

TABLEAU 5. Réseaux selon la forme juridique et par province, 1958

| Province | Government — Gouvernementaux | | | Stock — Sociétés par actions | Cooperative — Sociétés coopératives | Private — Réseaux privés | Partnership — En nom collectif | Total |
|-------------------------------|--------------------------------|--------------------------|------------------------------|---------------------------------------|--|-----------------------------------|---|--------------|
| | Provincial — Provinciaux | Federal — Fédéraux | Municipal — Municipaux | | | | | |
| Newfoundland | — | 1 | — | 2 | — | — | — | 3 |
| Prince Edward Island | — | — | — | 1 | 30 | 1 | — | 32 |
| Nova Scotia | — | 1 | — | 8 | 178 | 5 | 8 | 200 |
| New Brunswick | 1 | 1 | — | 5 | — | 1 | 2 | 10 |
| Québec | 1 | 1 | 3 | 91 | 61 | 22 | 3 | 182 |
| Ontario | 3 | — | 8 | 203 | 78 | 26 | 18 | 336 |
| Manitoba | 1 | — | 3 | — | 3 | — | — | 7 |
| Saskatchewan | 1 | — | — | 3 | 968 | — | — | 972 |
| Alberta | 2 | — | 1 | — | 864 | — | — | 867 |
| British Columbia | 1 | 1 | 1 | 4 | 2 | — | — | 9 |
| Yukon | — | — | — | 1 | — | — | — | 1 |
| Total for Canada | 10 | 5 | 16 | 318 | 2,184 | 55 | 31 | 2,619 |

TABLE 6. Capital and Investment of Telephone Industry, by Province, 1958

TABLEAU 6. Capital et immobilisations des téléphones, par province, 1958

| Province | Capital stock — Capital- actions | Funded debt — Dette fondée | Total Capital — Capital global | Cost of property and equipment — Immobilisations au prix coûtant | Accrued depreciation — Amortis- sements | Net worth — Valeur nette |
|-------------------------------|--|--|--|--|---|--------------------------------------|
| dollars | | | | | | |
| Newfoundland | 5,668,563 | 5,416,500 | 11,085,063 | 14,718,913 | 1,597,766 | 13,121,147 |
| Prince Edward Island | 1,608,950 | 2,000,050 | 3,609,000 | 5,322,094 | 1,291,674 | 4,030,420 |
| Nova Scotia | 22,218,184 | 20,073,248 | 42,291,432 | 60,222,770 | 14,750,851 | 45,471,919 |
| New Brunswick | 25,765,183 | 19,001,400 | 44,766,583 | 59,720,657 | 12,029,413 | 47,691,244 |
| Québec ¹ | 469,138,679 | 435,948,511 | 905,087,190 | 1,417,589,859 | 311,516,239 | 1,106,073,620 |
| Ontario | 10,975,723 | 9,828,568 | 20,804,291 | 35,355,286 | 6,433,756 | 28,921,530 |
| Manitoba | 5,510 | 82,776,879 ² | 82,782,389 | 116,945,987 | 34,213,572 | 82,732,415 |
| Saskatchewan | 18,392,732 | 63,588,605 ² | 81,981,337 | 109,545,380 | 15,414,141 | 94,131,239 |
| Alberta | 1,046,969 | 104,865,648 ² | 105,912,617 | 145,222,874 | 25,223,019 | 119,999,855 |
| British Columbia | 84,938,999 | 102,114,150 | 187,053,149 | 238,070,284 | 37,521,134 | 200,549,150 |
| Yukon | 65,000 | — | 65,000 | 33,199 | 29,362 | 3,837 |
| Total for Canada | 639,824,492 | 845,613,559 | 1,485,438,051 | 2,202,747,303 | 460,020,927 | 1,742,726,376 |

¹ Includes data of Bell Telephone Company in Quebec and Ontario² Includes investment of Provincial Government systems.¹ Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.² Y compris les investissements des réseaux des gouvernements provinciaux.

TABLE 7. Revenue of Telephone Industry, by Province, 1958

TABLEAU 7. Recettes des téléphones, par province, 1958

| Province | Revenue from subscribers, renters, etc. — Abonnements, etc. | Revenue from long distance calls — Appels interurbains | Other revenue ¹ — Divers ¹ | Total |
|-------------------------------|--|---|---|----------------------|
| dollars | | | | |
| Newfoundland | 1, 498, 701 | 821, 211 | 153, 310 | 2, 473, 222 |
| Prince Edward Island | 679, 493 | 485, 613 | 19, 098 | 1, 184, 204 |
| Nova Scotia | 8, 407, 246 | 5, 157, 740 | 317, 041 | 13, 882, 027 |
| New Brunswick | 6, 322, 976 | 5, 447, 876 | 459, 907 | 12, 230, 759 |
| Québec ² | 199, 037, 641 | 112, 077, 476 | 34, 953, 007 | 346, 068, 124 |
| Ontario | 6, 788, 785 | 4, 214, 168 | 609, 770 | 11, 612, 723 |
| Manitoba | 11, 250, 630 | 6, 242, 511 | 1, 549, 538 | 19, 042, 679 |
| Saskatchewan | 11, 263, 010 | 9, 295, 259 | 922, 297 | 21, 480, 566 |
| Alberta | 14, 552, 420 | 12, 835, 991 | 1, 328, 646 | 28, 717, 057 |
| British Columbia | 27, 981, 817 | 16, 245, 780 | 6, 748, 801 | 50, 976, 398 |
| Yukon | 12, 370 | 4, 308 | 5, 165 | 21, 843 |
| Total for Canada | 287, 795, 089 | 172, 827, 933 | 47, 066, 580 | 507, 689, 602 |

¹ Includes telephone directory advertising, rents, etc.² Includes data of Bell Telephone Company in Quebec and Ontario.¹ Inclus les annonces de l'annuaire de téléphone, les loyers, etc.² Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.

TABLE 8. Expenditures of Telephone Industry, by Province, 1958

TABLEAU 8. Dépenses des téléphones, par province, 1958

| Province | Operating expenses — Frais d'exploitation | Taxes — Impôts | Interest on debentures, loans, etc. ¹ — Intérêt sur obligations, prêts, etc. ¹ | Total |
|-------------------------------|---|----------------------|--|----------------------|
| dollars | | | | |
| Newfoundland | 1, 287, 327 | 273, 445 | 202, 459 | 1, 763, 231 |
| Prince Edward Island | 795, 501 | 147, 346 | 87, 801 | 1, 030, 648 |
| Nova Scotia | 9, 220, 359 | 2, 079, 653 | 644, 731 | 11, 944, 743 |
| New Brunswick | 8, 289, 477 | 1, 630, 943 | 792, 340 | 10, 712, 760 |
| Québec ² | 246, 383, 331 | 42, 866, 964 | 16, 082, 093 | 305, 332, 388 |
| Ontario | 8, 849, 963 | 424, 834 | 591, 583 | 9, 866, 380 |
| Manitoba | 15, 589, 242 | 237, 204 | 2, 802, 296 | 18, 628, 742 |
| Saskatchewan | 18, 060, 484 | 204, 046 | 1, 915, 536 | 20, 180, 066 |
| Alberta | 21, 979, 321 | 488, 089 | 3, 419, 112 | 25, 886, 522 |
| British Columbia | 37, 211, 683 | 4, 611, 459 | 4, 480, 963 | 46, 304, 105 |
| Yukon | 22, 728 | 486 | — | 23, 214 |
| Total for Canada | 367, 689, 416 | 52, 964, 469 | 31, 018, 914 | 451, 672, 799 |

¹ Includes principal instalments payable by municipal systems.² Includes data of Bell Telephone Company in Quebec and Ontario.¹ Y compris les versements de principal payables par les réseaux municipaux.² Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.

TABLE 9. Employees, Salaries and Wages of Telephone Industry, by Province, 1958 and 1957

TABLEAU 9. Employés, traitements et salaires dans l'industrie des téléphones, par province, 1958 et 1957

| Province | Employees — Employés | | Salaries and wages — Traitements et salaires | |
|-------------------------------|----------------------------|---------------------|--|------------------------|
| | 1958 | 1957 | 1958 | 1957 |
| | number | | dollars | |
| Newfoundland | 514 | 464 | 1,113,131 | 969,823 |
| Prince Edward Island..... | 155 | 150 | 362,344 | 345,843 |
| Nova Scotia | 1,840 | 1,889 | 5,494,847 | 5,167,532 |
| New Brunswick | 1,586 | 1,689 | 4,855,507 | 4,763,030 |
| Québec | 17,216 ¹ | 18,098 ¹ | 73,088,364 | 68,270,825 |
| Ontario | 23,246 | 24,768 | 90,530,728 | 87,087,716 |
| Manitoba | 3,363 | 3,347 | 10,839,652 | 9,999,713 |
| Saskatchewan | 2,002 ² | 2,056 ² | 7,325,640 ² | 6,802,227 ² |
| Alberta | 4,109 | 3,796 | 13,870,893 | 12,031,398 |
| British Columbia | 7,366 | 7,814 | 26,802,437 | 24,239,287 |
| Yukon | 3 | 3 | 14,620 | 15,608 |
| Total for Canada | 61,400 | 64,074 | 234,298,163 | 219,693,002 |

¹ Includes 93 Bell Telephone Company employees in provinces other than Ontario and Quebec (87 in 1957).

² Excluding employees, and salaries and wages paid on rural systems.

¹ Comprend 93 employés de la Compagnie Bell dans les provinces autres que l'Ontario et le Québec (87 en 1957).

² A l'exclusion des employés, et traitements et salaires des réseaux ruraux.

TABLE 10. Telephone Conversations, by System, 1958

TABLEAU 10. Communications, par réseau, 1958

| | Total conversations ¹ — Total des communications ¹ | Telephones — Postes | Conversations per telephone — Communications par poste |
|---|--|---------------------------|--|
| Avalon Telephone Company, Ltd. | 147,333,000 | 42,423 | 3,473 |
| Island Telephone Company, Ltd. | 32,169,000 | 15,416 | 2,087 |
| Maritime Telegraph and Telephone Company, Ltd. | 310,206,000 | 151,215 | 2,051 |
| New Brunswick Telephone Company | 205,387,000 | 115,649 | 1,776 |
| Bell Telephone Company of Canada | 4,673,832,000 | 3,140,349 | 1,488 |
| Québec Téléphone | 93,933,000 | 46,475 | 2,021 |
| Fort William Municipal Telephone System | 51,617,000 | 17,920 | 2,880 |
| Northern Telephone Company, Ltd. | 78,339,000 | 46,556 | 1,683 |
| Port Arthur Municipal Telephone System | 29,756,000 | 15,578 | 1,910 |
| Manitoba Telephone System | 621,241,000 | 248,054 | 2,504 |
| Saskatchewan Systems ² | 400,456,000 | 217,979 | 1,837 |
| Alberta Government Telephones | 698,249,000 | 194,438 | 3,591 |
| Edmonton Telephone System | 292,173,000 | 103,641 | 2,819 |
| British Columbia Telephone Company | 747,610,000 | 480,707 | 1,555 |
| North-West Telephone Company | 22,075,000 | 22,909 | 964 |
| Okanagan Telephone Company | 45,975,000 | 24,071 | 1,910 |
| Total sixteen systems (seize systèmes) | 8,450,351,000 | 4,883,380 | 1,730 |
| Balance other systems — Balance des autres systèmes | 257,290,000 ³ | 234,913 | 1,095 |
| Total all systems — Total tous systèmes | 8,707,641,000 | 5,118,293 | 1,701 |

¹ Local conversations estimated on counts made on representative days plus actual counts of completed long distance calls.

² Data as shown apply to entire province.

³ Based on estimates from larger systems.

¹ Les communications locales sont estimées d'après des comptages faits à certains jours représentatifs et ajoutés aux communications interurbaines.

² Ces chiffres s'appliquent à la province entière.

³ Basées sur les estimations des grands réseaux.

TABLE 11. Telephones in Operation, by Type of Service and by Province, 1958 and 1957

| No. | Province | 1958 | | | | | |
|-----|----------------------------|--|-------------------------------|--|-------------------------------|--------------------------------|-------------------------------|
| | | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes communes | | | |
| | | | | Local 2-party — 2 postes | | Local 4-party — 4 postes | |
| | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | number — nombre | | | | | |
| 1 | Newfoundland | 4,808 | 8,964 | 281 | 7,657 | 20 | 10,486 |
| 2 | Prince Edward Island | 1,744 | 3,581 | 54 | 2,211 | 52 | 958 |
| 3 | Nova Scotia | 13,458 | 55,712 | 142 | 15,662 | 375 | 11,180 |
| 4 | New Brunswick | 9,761 | 25,661 | 809 | 20,031 | 184 | 13,692 |
| 5 | Québec | 121,628 | 409,804 | 7,212 | 336,937 | 260 | 1,220 |
| 6 | Ontario | 178,811 | 551,252 | 7,927 | 576,839 | — | — |
| 7 | Manitoba | 22,602 | 65,555 | 426 | 79,158 | 1 | 114 |
| 8 | Saskatchewan | 22,614 | 101,065 | 200 | 1,703 | — | 13 |
| 9 | Alberta | 45,806 | 172,549 | 1 | 15 | — | 7 |
| 10 | British Columbia | 56,151 | 21,689 | 121 | 199,832 | 226 | 9,507 |
| 11 | Yukon | 27 | 7 | 12 | 36 | 11 | 61 |
| 12 | Total for Canada | 477,410 | 1,415,839 | 17,185 | 1,240,081 | 1,129 | 47,238 |
| | | 1957 | | | | | |
| | | number — nombre | | | | | |
| 1 | Newfoundland | 8,453 | 7,149 | 357 | 2,136 | 132 | 13,028 |
| 2 | Prince Edward Island | 1,716 | 3,233 | 50 | 2,197 | 48 | 917 |
| 3 | Nova Scotia | 12,946 | 50,748 | 176 | 17,413 | 398 | 11,037 |
| 4 | New Brunswick | 9,054 | 23,758 | 964 | 19,366 | 196 | 14,443 |
| 5 | Québec | 114,978 | 328,543 | 7,441 | 373,339 | 179 | 1,395 |
| 6 | Ontario | 171,291 | 476,412 | 9,001 | 594,009 | — | — |
| 7 | Manitoba | 21,204 | 63,224 | 423 | 74,072 | — | 85 |
| 8 | Saskatchewan | 21,920 | 92,651 | 151 | 2,116 | — | 11 |
| 9 | Alberta | 43,361 | 157,095 | 4 | 10 | 2 | 63 |
| 10 | British Columbia | 51,084 ² | 17,444 | 110 | 190,020 | 264 | 9,161 |
| 11 | Yukon | 25 | 10 | 7 | 20 | 12 | 25 |
| 12 | Total for Canada | 456,032 ² | 1,220,267 | 18,684 | 1,274,698 | 1,231 | 50,165 |

¹ Five or more telephones on a line.² Includes 4-party lines.³ Includes 1,713 mobile and 4,037 radio telephones.⁴ Includes 1,532 mobile telephones.⁵ Revised.

TABLE 12. Telephones in Operation, by Type of Switchboard and by Province, 1958 and 1957

| No. | Province | Residence — Domestiques | | Total telephones — Total des postes | | |
|-----------------|----------------------------|-------------------------------|---|---|---|------|
| | | Total number — Total | Average par 100 population, 1958 — Moyenne pour 100 habitants en 1958 | Total number — Total | Average per 100 population — Moyenne pour 100 habitants | |
| | | | | | 1958 | 1957 |
| | | | | | | |
| number — nombre | | | | | | |
| 1 | Newfoundland | 31,869 | 7.3 | 46,994 | 10.7 | 9.7 |
| 2 | Prince Edward Island | 11,976 | 12.0 | 16,244 | 16.2 | 15.5 |
| 3 | Nova Scotia | 118,883 | 16.7 | 158,219 | 22.3 | 21.6 |
| 4 | New Brunswick | 85,744 | 14.9 | 116,886 | 20.3 | 19.9 |
| 5 | Québec | 950,528 | 19.5 | 1,363,226 | 27.9 | 26.9 |
| 6 | Ontario | 1,487,680 | 25.6 | 2,088,922 | 36.0 | 35.4 |
| 7 | Manitoba | 183,526 | 21.1 | 250,630 | 28.8 | 27.6 |
| 8 | Saskatchewan | 166,674 | 18.8 | 217,979 | 24.5 | 23.4 |
| 9 | Alberta | 219,807 | 18.3 | 326,213 | 27.2 | 25.8 |
| 10 | British Columbia | 375,067 | 24.3 | 532,756 | 34.5 | 33.3 |
| 11 | Yukon | 146 | 1.1 | 224 | 1.7 | 1.8 |
| 12 | Total for Canada | 3,631,900 | 21.3 | 5,118,293 | 30.0 | 29.1 |

TABLEAU 11. Postes, par genre de service et par province, 1958 et 1957

| 1958 | | | | | | | | | N° |
|---|-------------------------------|--|-------------------------------|--|------------------------------|-------------------------------|------------------------------|-----------|----|
| On party lines — Sur lignes communes | | Private branch exchange and extension — Standards et postes supplémentaires | | Public pay stations — Taxi- phones | Total | | Grand total | | |
| Rural ¹ — Service rural ¹ | | | | | | | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | Residence — Domestiques | | | |
| number — nombre | | | | | | | | | |
| 429 | 1,843 | 9,026 | 2,919 | 561 | 15,125 | 31,869 | 46,994 | 1 | |
| 314 | 4,429 | 1,994 | 797 | 110 | 4,268 | 11,976 | 16,244 | 2 | |
| 1,898 | 25,022 | 21,350 | 11,307 | 2,103 | 39,336 | 118,883 | 158,219 | 3 | |
| 1,273 | 18,836 | 17,660 | 7,524 | 1,455 | 31,142 | 85,744 | 116,886 | 4 | |
| 14,917 | 109,387 | 245,624 | 93,180 | 23,057 | 412,698 | 950,528 | 1,363,226 | 5 | |
| 11,350 ² | 194,863 ² | 377,025 | 164,726 | 26,129 | 601,242 | 1,487,680 | 2,088,922 | 6 | |
| 4,960 | 28,050 | 36,945 | 10,649 | 2,170 | 67,104 | 183,526 | 250,630 | 7 | |
| 3,327 | 56,953 | 23,722 | 6,940 | 1,442 | 51,305 | 166,674 | 217,979 | 8 | |
| 1,313 | 28,222 | 57,414 | 19,014 | 1,872 | 106,406 | 219,807 | 326,213 | 9 | |
| 4,561 | 113,441 | 92,706 | 30,598 | 3,924 | 157,689 | 375,067 | 532,756 | 10 | |
| 23 | 42 | 5 | — | — | 78 | 146 | 224 | 11 | |
| 44,365 | 581,088 | 883,481 | 347,654 | 62,823 | 1,486,393 | 3,631,900 | 5,118,293³ | 12 | |
| 1957 | | | | | | | | | |
| number — nombre | | | | | | | | | |
| 342 | 703 | 6,197 | 2,573 | 364 | 15,845 | 25,589 | 41,434 | 1 | |
| 291 | 4,123 | 1,890 | 768 | 100 | 4,095 | 11,238 | 15,333 | 2 | |
| 1,585 | 24,390 | 20,444 | 10,303 | 1,973 | 37,522 | 113,891 | 151,413 | 3 | |
| 1,338 | 18,366 | 16,726 | 7,069 | 1,407 | 29,685 | 83,002 | 112,687 | 4 | |
| 14,998 | 104,017 | 229,813 | 80,763 | 22,161 | 389,570 | 888,057 | 1,277,627 | 5 | |
| 11,565 ² | 193,469 ² | 358,487 | 150,934 | 24,990 | 575,334 | 1,414,824 | 1,990,158 | 6 | |
| 4,960 | 27,651 | 34,439 | 9,288 | 2,331 | 63,357 | 174,320 | 237,677 | 7 | |
| 3,304 | 57,076 | 21,670 | 5,787 | 1,324 | 48,369 | 157,641 | 206,010 | 8 | |
| 1,415 | 27,522 | 52,612 | 15,565 | 1,768 | 99,162 | 200,255 | 299,417 | 9 | |
| 4,729 | 107,482 | 86,252 ^r | 24,636 | 3,985 ^r | 146,424 | 348,743 | 495,167 | 10 | |
| 2 | 15 | 37 | 59 | — | 83 | 129 | 212 | 11 | |
| 44,529 | 564,814 | 828,567^r | 307,745 | 60,403^r | 1,409,446 | 3,417,689 | 4,827,135⁴ | 12 | |

¹ Cinq postes ou plus sur chaque ligne.² Comprend des lignes à 4 postes.³ Comprend 1,713 postes mobiles et 4,037 radio-téléphones.⁴ Comprend 1,532 postes mobiles.^r Révisé.

TABLEAU 12. Postes en service, par genre de commutation et par province, 1958 et 1957

| Number of telephones — Nombre de postes | | | | Number of telephones — Nombre de postes | | | | N ^o |
|--|-----------|--|---------|--|-----------|---|---------|----------------|
| On automatic switchboards — Automatique | | On manual switchboards — Manuelle | | Operated by central energy — Source d'énergie centrale | | Operated by magneto energy — Magnéto | | |
| 1958 | 1957 | 1958 | 1957 | 1958 | 1957 | 1958 | 1957 | |
| number — nombre | | | | | | | | |
| 42,028 | 36,535 | 4,966 | 4,899 | 43,640 | 37,106 | 3,354 | 4,328 | 1 |
| 10,610 | 10,108 | 5,634 | 5,225 | 10,610 | 10,108 | 5,634 | 5,225 | 2 |
| 121,974 | 115,784 | 36,245 | 35,629 | 131,822 | 125,932 | 26,397 | 25,481 | 3 |
| 83,599 | 74,466 | 33,287 | 38,221 | 97,224 | 91,387 | 19,662 | 21,300 | 4 |
| 1,197,177 | 1,108,433 | 166,049 | 169,194 | 1,258,724 | 1,172,605 | 104,502 | 105,022 | 5 |
| 1,739,965 | 1,610,940 | 348,957 | 379,218 | 1,955,216 | 1,846,972 | 133,706 | 143,186 | 6 |
| 206,645 | 195,468 | 43,985 | 42,209 | 219,822 | 207,253 | 30,808 | 30,424 | 7 |
| 138,573 | 126,704 | 79,406 | 79,306 | 127,144 | 116,356 | 90,835 | 89,654 | 8 |
| 264,761 | 237,706 | 61,452 | 61,711 | 269,349 | 244,443 | 56,864 | 54,974 | 9 |
| 386,979 | 338,486 | 145,777 | 156,681 | 506,522 | 461,227 | 26,234 | 33,940 | 10 |
| — | — | 224 | 212 | — | — | 224 | 212 | 11 |
| 4,192,311 | 3,854,630 | 929,982 | 972,505 | 4,620,073 | 4,313,389 | 498,220 | 513,746 | 12 |

TABLE 13. Wire Mileage of Telephone Industry, by Province, 1958 and 1957

TABLEAU 13. Milles de fil des téléphones, par province, 1958 et 1957

| Province | 1958 | | | | | | |
|----------------------------|------------------|------------------------|--------------------|---|--|---------|------------------------------------|
| | Copper — Cuivre | | | Steel — Acier | | | Total wire mileage — Millage total |
| | In cable — Câble | In open circuits — Fil | Total ¹ | In 2-wire circuits — Circuits bi-filaires | In 1-wire circuits — Circuits uni-filaires | Total | |
| | miles — milles | | | | | | |
| Newfoundland | 51,276 | 3,949 | 55,225 | 270 | 1,426 | 1,696 | 56,921 |
| Prince Edward Island | 15,392 | 3,624 | 19,016 | 5,361 | 30 | 5,391 | 24,407 |
| Nova Scotia | 389,967 | 39,554 | 429,521 | 29,472 | 44 | 29,516 | 459,037 |
| New Brunswick | 386,605 | 31,609 | 418,214 | 25,273 | 1,213 | 26,486 | 444,700 |
| Québec | 5,352,203 | 80,705 | 5,432,908 | 98,695 | 7,991 | 106,686 | 5,539,594 |
| Ontario | 8,934,877 | 172,523 | 9,107,400 | 188,465 | 578 | 189,043 | 9,296,443 |
| Manitoba | 760,820 | 45,837 | 806,657 | 87,086 | 110 | 87,196 | 893,853 |
| Saskatchewan | 447,732 | 73,173 | 520,905 | 239,520 | — | 239,520 | 760,425 |
| Alberta | 1,117,335 | 69,196 | 1,186,531 | 66,958 | 1,357 | 68,315 | 1,254,846 |
| British Columbia | 1,431,297 | 52,985 | 1,484,282 | 35,242 | 194 | 35,436 | 1,519,718 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total for Canada | 18,887,520 | 573,155 | 19,460,675 | 776,792 | 12,943 | 789,735 | 20,250,410 |
| | 1957 | | | | | | |
| | miles — milles | | | | | | |
| Newfoundland | 50,518 | 4,520 | 55,038 | 398 | 1,700 | 2,098 | 57,136 |
| Prince Edward Island | 14,830 | 3,650 | 18,480 | 5,205 | 30 | 5,235 | 23,715 |
| Nova Scotia | 363,414 | 39,082 | 402,496 | 30,317 | 76 | 30,393 | 432,889 |
| New Brunswick | 341,342 | 30,526 | 371,868 | 24,931 | 1,386 | 26,317 | 398,185 |
| Québec | 4,652,050 | 74,781 | 4,726,831 | 98,485 | 8,154 | 106,639 | 4,833,470 |
| Ontario | 8,048,250 | 155,338 | 8,203,588 | 183,936 | 491 | 184,427 | 8,388,015 |
| Manitoba | 710,635 | 44,683 | 755,318 | 86,603 | 111 | 86,714 | 842,032 |
| Saskatchewan | 426,495 | 73,089 | 499,584 | 229,323 | — | 229,323 | 728,907 |
| Alberta | 981,316 | 68,980 | 1,050,296 | 65,374 | 2,110 | 67,484 | 1,117,780 |
| British Columbia | 1,255,234 | 47,523 | 1,302,757 | 35,954 | 138 | 36,092 | 1,338,849 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total for Canada | 16,844,100 | 542,172 | 17,386,272 | 760,976 | 14,196 | 775,172 | 18,161,444 |

¹ Includes 303 miles in one-wire circuits in 1958 and 50 miles in one-wire circuits in 1957.¹ Y compris 303 milles de circuits unifilaires en 1958 et 50 milles en 1957.

TABLE 14. Route Mileage of Telephone Industry, by Province, 1958 and 1957

TABLEAU 14. Longueur des réseaux de téléphones, par province, 1958 et 1957

| Province | 1958 | | | | 1957 | |
|-------------------------------|----------------------------------|--|---|---|----------------------------------|--|
| | Pole line — Lignes sur fil | Underground conduit — Canalisations souterraines | Micro wave ¹ — Micro-onde ¹ | Coaxial cable ¹ — Câble coaxial ¹ | Pole line — Lignes sur fil | Underground conduit — Canalisations souterraines |
| | miles — milles | | | | | |
| Newfoundland..... | 3,848 | 66 | — | — | 2,940 | 66 |
| Prince Edward Island | 1,806 | 6 | 117 | — | 1,822 | 4 |
| Nova Scotia | 7,958 | 143 | 206 | — | 8,136 | 154 |
| New Brunswick | 7,566 | 245 | 275 | — | 7,471 | 259 |
| Québec | 58,738 ² | 4,273 | 3,092 ² | 470 ² | 57,734 ² | 4,180 |
| Ontario | 31,099 | 6,627 | — | — | 33,386 | 3,410 |
| Manitoba | 22,924 | 1,053 | 769 | 6 | 23,271 | 992 |
| Saskatchewan..... | 75,236 | — | 904 | — | 74,994 | — |
| Alberta | 46,399 | 579 | 1,139 | — | 44,289 | 746 |
| British Columbia | 9,701 | 927 | 801 | 17 | 9,112 | 1,363 |
| Yukon | 5 | — | — | — | 5 | — |
| Total for Canada | 265,280³ | 13,919 | 7,303 | 493 | 263,160⁴ | 11,174 |

¹ Comparable data for 1957 not available.² Includes data of Bell Telephone Company in Quebec and Ontario.³ Includes 21,360 miles of buried cable.⁴ Includes 21,277 miles of buried cable.¹ Il n'existe pas de données comparables pour 1957.² Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.³ Y compris 21,360 milles de câbles enfouis.⁴ Y compris 21,277 milles de câbles enfouis.

TABLE 15. Telephone Poles Purchased by Telephone Industry, by Province, 1958 and 1957

TABLEAU 15. Poteaux achetés par les téléphones, par province, 1958 et 1957

| Province | 1958 | | 1957 | |
|-------------------------------|-----------------------|----------------------|-----------------------|----------------------|
| | Number — Nombre | Cost — Coût | Number — Nombre | Cost — Coût |
| | | \$ | | \$ |
| Newfoundland..... | 6,918 | 96,238 | 6,360 | 114,480 |
| Prince Edward Island | 765 | 9,074 | 1,566 | 16,023 |
| Nova Scotia | 10,057 | 97,861 | 9,124 | 81,956 |
| New Brunswick | 2,047 | 17,399 | 4,097 | 42,755 |
| Québec | 64,941 ¹ | 694,655 ¹ | 76,215 ¹ | 654,764 ¹ |
| Ontario | 15,151 | 99,605 | 17,960 | 129,964 |
| Manitoba | 32,284 | 361,952 | 29,695 | 339,163 |
| Saskatchewan..... | 2,726 ² | 55,131 | 5,169 ² | 87,569 |
| Alberta | 25,614 | 105,852 | 37,571 | 201,840 |
| British Columbia | 19,233 | 357,701 | 16,548 | 268,311 |
| Yukon | — | — | — | — |
| Total for Canada | 179,736 | 1,895,468 | 204,305 | 1,936,825 |

¹ Includes data of Bell Telephone Company in Quebec and Ontario.² Excludes poles purchased by rural companies.¹ Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.² Sans les poteaux achetés par les sociétés rurales.

TABLE 16. Investment and Telephones in Operation, by Province and Type of Ownership, 1958

| No. | Province | Investment — Immobilisations | Number of telephones — Nombre de postes | | | | | |
|-----|---|------------------------------------|--|-------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|
| | | | On individual lines — Lignes individuelles | | Local 2-party — 2 postes | | Local 4-party — 4 postes | |
| | | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | | number — nombre | | | | | |
| | Newfoundland: | \$ | | | | | | |
| 1 | Stock companies | 14,718,913 | 4,402 | 8,525 | 152 | 6,627 | — | 9,642 |
| 2 | Federal Government | ¹ 406 | 406 | 439 | 129 | 1,030 | 20 | 844 |
| 3 | Total | 14,718,913 | 4,808 | 8,964 | 281 | 7,657 | 20 | 10,486 |
| | Prince Edward Island: | | | | | | | |
| 4 | Stock companies | 5,287,122 | 1,744 | 3,581 | 54 | 2,211 | 52 | 958 |
| 5 | Co-operative systems | 34,962 | — | — | — | — | — | — |
| 6 | Total | 5,322,094 | 1,744 | 3,581 | 54 | 2,211 | 52 | 958 |
| | Nova Scotia: | | | | | | | |
| 7 | Stock companies | 59,700,869 | 13,438 | 55,705 | 141 | 15,661 | 375 | 11,167 |
| 8 | Co-operative systems | ² 521,901 | 20 | 7 | 1 | 1 | — | 13 |
| 9 | Federal Government | — | — | — | — | — | — | — |
| 10 | Total | 60,222,770 | 13,458 | 55,712 | 142 | 15,662 | 375 | 11,180 |
| | New Brunswick: | | | | | | | |
| 11 | Stock companies | 59,548,223 | 9,761 | 25,661 | 809 | 20,031 | 184 | 13,692 |
| 12 | Provincial Government | ² 172,434 | — | — | — | — | — | — |
| 13 | Federal Government | — | — | — | — | — | — | — |
| 14 | Total | 59,720,657 | 9,761 | 25,661 | 809 | 20,031 | 184 | 13,692 |
| | Québec: | | | | | | | |
| 15 | Stock companies | 578,554,991 | 120,923 | 407,998 | 7,102 | 336,474 | 214 | 932 |
| 16 | Co-operative systems | 1,057,962 | 639 | 1,736 | 109 | 461 | 46 | 282 |
| 17 | Municipal systems | 32,920 | 5 | 52 | 1 | 2 | — | 6 |
| 18 | Provincial Government | ² 45,244 | — | — | — | — | — | — |
| 19 | Federal Government | — | 61 | 18 | — | — | — | — |
| 20 | Total | 579,691,117 | 121,628 | 409,804 | 7,212 | 336,937 | 260 | 1,220 |
| | Ontario: | | | | | | | |
| 21 | Stock companies | 854,861,877 | 172,457 | 532,561 | 7,064 | 563,281 | — | — |
| 22 | Co-operative systems ³ | 4,465,265 | 1,521 | 3,015 | 436 | 2,602 | — | — |
| 23 | Municipal Government | 8,753,938 | 4,675 | 15,619 | 311 | 10,902 | — | — |
| 24 | Provincial Government | 5,172,948 | 158 | 57 | 116 | 54 | — | — |
| 25 | Total | 873,254,028 | 178,811 | 551,252 | 7,927 | 576,839 | — | — |
| | Manitoba: | | | | | | | |
| 26 | Stock companies | 77,859 | — | — | — | — | — | — |
| 27 | Co-operative systems | 11,706 | 4 | 4 | — | — | 1 | 3 |
| 28 | Municipal systems | 103,800 | 121 | 74 | 19 | 50 | — | 111 |
| 29 | Provincial Government | 116,752,622 | 22,477 | 65,477 | 407 | 79,108 | — | — |
| 30 | Total | 116,945,987 | 22,602 | 65,555 | 426 | 79,158 | 1 | 114 |
| | Saskatchewan: | | | | | | | |
| 31 | Stock companies | 7,121 | 28 | 41 | 3 | 18 | — | 13 |
| 32 | Co-operative systems | 18,908,399 | — | — | — | — | — | — |
| 33 | Provincial Government | 90,629,860 | 22,586 | 101,024 | 197 | 1,685 | — | — |
| 34 | Total | 109,545,380 | 22,614 | 101,065 | 200 | 1,703 | — | 13 |
| | Alberta: | | | | | | | |
| 35 | Co-operative systems | 2,062,831 | 9 | 148 | 1 | 15 | — | 7 |
| 36 | Municipal systems | 12,614,071 | 18,931 | 53,730 | — | — | — | — |
| 37 | Provincial Government | 130,545,972 | 26,866 | 118,671 | — | — | — | — |
| 38 | Total | 145,222,874 | 45,806 | 172,549 | 1 | 15 | — | 7 |
| | British Columbia: | | | | | | | |
| 39 | Stock companies | 237,147,803 | 55,389 | 21,620 | 91 | 199,487 | 17 | 6,898 |
| 40 | Co-operative systems | 5,414 | — | — | — | — | — | — |
| 41 | Municipal systems | 887,110 | 345 | 69 | — | — | 101 | 2,595 |
| 42 | Provincial Government | ¹ 29,957 | 35 | — | 30 | — | 7 | 6 |
| 43 | Federal Government | — | 382 | — | — | 345 | 101 | 8 |
| 44 | Total | 238,070,284 | 56,151 | 21,689 | 121 | 199,832 | 226 | 9,507 |
| | Yukon: | | | | | | | |
| 45 | Stock companies | 33,199 | 27 | 7 | 12 | 36 | 11 | 61 |
| 46 | Total | 33,199 | 27 | 7 | 12 | 36 | 11 | 61 |
| | Canada: | | | | | | | |
| 47 | Stock companies | 1,809,937,987 | 378,169 | 1,055,699 | 15,428 | 1,143,826 | 853 | 43,363 |
| 48 | Co-operative systems | 27,068,440 | 2,193 | 4,910 | 547 | 3,079 | 47 | 305 |
| 49 | Municipal systems | 22,391,839 | 24,077 | 69,544 | 331 | 10,954 | 101 | 2,712 |
| 50 | Provincial Government | 343,349,037 | 72,122 | 285,229 | 750 | 80,847 | 7 | 6 |
| 51 | Federal Government | — | 849 | 457 | 129 | 1,375 | 121 | 852 |
| 52 | Grand total | 2,202,747,303 | 477,410 | 1,415,839 | 17,185 | 1,240,081 | 1,129 | 47,238 |

¹ Investment in line operated by Canadian National Telegraphs not separated but included in report of Telegraph and Cable companies.

² Investment in lines operated by Department of Transport included in report of Dominion Telegraph Service.

³ Companies incorporated under Part II of the Telephone Act, which, prior to 1941, were included in "Municipal" systems.

⁴ Includes 4-party lines.

⁵ Included in report of Telegraph and Cable companies.

⁶ Includes 1,713 mobile and 4,037 radio telephones.

TABLEAU 16. Immobilisations et postes en service, par province et selon la forme juridique, 1938

| Number of telephones — Nombre de postes | | | | | | | |
|---|-------------------------------|--|-------------------------------|-------------------------------|------------------------|--|----|
| Rural — Service rural | | Private branch exchange and extensions — Standards et postes supplémentaires | | Public pay — Taxiphones | Total | Province | N° |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | | | |
| number — nombre | | | | | | | |
| 176 | 1,472 | 9,013 | 2,919 | 403 | 43,331 | Terre-Neuve: | |
| 253 | 371 | 13 | — | 158 | 3,663 | Compagnies par actions | 2 |
| 429 | 1,843 | 9,026 | 2,919 | 561 | 46,994 | Gouvernement fédéral | |
| | | | | | | Total | 3 |
| 305 | 3,636 | 1,994 | 797 | 110 | 15,442 | Île-du-Prince-Édouard: | |
| 9 | 793 | — | — | — | 802 | Compagnies par actions | 4 |
| 314 | 4,429 | 1,994 | 797 | 110 | 16,244 | Sociétés coopératives | 5 |
| | | | | | | Total | 6 |
| 1,699 | 20,302 | 21,360 | 11,295 | 2,103 | 153,246 | Nouvelle-Écosse: | |
| 188 | 4,387 | — | 12 | — | 4,629 | Compagnies par actions | 7 |
| 11 | 333 | — | — | — | 344 | Sociétés coopératives | 8 |
| 1,898 | 25,022 | 21,360 | 11,307 | 2,103 | 158,219 | Gouvernement fédéral | 9 |
| | | | | | | Total | 10 |
| 988 | 18,758 | 17,660 | 7,524 | 1,455 | 116,523 | Nouveau-Brunswick: | |
| 276 | — | — | — | — | 276 | Compagnies par actions | 11 |
| 9 | 78 | — | — | — | 87 | Gouvernement provincial | 12 |
| 1,273 | 18,836 | 17,660 | 7,524 | 1,455 | 116,886 | Gouvernement fédéral | 13 |
| | | | | | | Total | 14 |
| 14,369 | 101,815 | 245,581 | 93,019 | 23,000 | 1,351,427 | Québec: | |
| 137 | 6,469 | 38 | 161 | 55 | 10,133 | Compagnies par actions | 15 |
| 4 | 212 | 4 | — | — | 286 | Sociétés coopératives | 16 |
| 173 | — | — | — | — | 173 | Réseaux municipaux | 17 |
| 234 | 891 | 1 | — | 2 | 1,207 | Gouvernement provincial | 18 |
| 14,917 | 109,387 | 245,624 | 93,180 | 23,057 | 1,363,226 | Gouvernement fédéral | 19 |
| | | | | | | Total | 20 |
| 8,874 | 163,486 | 370,265 | 162,483 | 25,588 | 2,006,059 | Ontario: | |
| 1,729 | 29,453 | 367 | 333 | 238 | 39,694 | Compagnies par actions | 21 |
| 146 | 1,783 | 6,323 | 1,894 | 256 | 41,909 | Sociétés coopératives ³ | 22 |
| 601 | 141 | 70 | 16 | 47 | 1,260 | Réseaux municipaux | 23 |
| 11,350 ⁴ | 194,863 ⁴ | 377,025 | 164,726 | 26,129 | 2,088,922 | Gouvernement provincial | 24 |
| | | | | | | Total | 25 |
| 230 | 115 | 77 | 12 | — | 434 | Manitoba: | |
| 17 | 360 | — | — | — | 389 | Compagnies par actions | 26 |
| 70 | 1,266 | 40 | — | 2 | 1,753 | Sociétés coopératives | 27 |
| 4,643 | 26,309 | 36,828 | 10,637 | 2,168 | 248,054 | Réseaux municipaux | 28 |
| 4,960 | 28,050 | 36,945 | 10,649 | 2,170 | 250,630 | Gouvernement provincial | 29 |
| | | | | | | Total | 30 |
| 16 | 41 | — | — | — | 160 | Saskatchewan: | |
| 2,441 | 55,633 | — | — | — | 58,074 | Compagnies par actions | 31 |
| 870 | 1,279 | 23,722 | 6,940 | 1,442 | 159,745 | Sociétés coopératives | 32 |
| 3,327 | 56,953 | 23,722 | 6,940 | 1,442 | 217,979 | Gouvernement provincial | 33 |
| | | | | | | Total | 34 |
| 1,243 | 26,608 | 13 | 16 | 4 | 28,064 | Alberta: | |
| — | — | 23,368 | 7,242 | 370 | 103,641 | Sociétés coopératives | 35 |
| 70 | 1,614 | 34,033 | 11,756 | 1,498 | 194,508 | Réseaux municipaux | 36 |
| 1,313 | 28,222 | 57,414 | 19,014 | 1,872 | 326,213 | Gouvernement provincial | 37 |
| | | | | | | Total | 38 |
| 4,554 | 113,372 | 92,142 | 30,331 | 3,883 | 527,784 | Colombie-Britannique: | |
| 2 | 57 | — | — | — | 59 | Compagnies par actions | 39 |
| — | — | 564 | 267 | 23 | 3,964 | Sociétés coopératives | 40 |
| 5 | 12 | — | — | — | 95 | Réseaux municipaux | 41 |
| — | — | — | — | 18 | 854 | Gouvernement provincial | 42 |
| 4,561 | 113,441 | 92,706 | 30,598 | 3,924 | 532,756 | Gouvernement fédéral | 43 |
| | | | | | | Total | 44 |
| 23 | 42 | 5 | — | — | 224 | Yukon: | |
| 23 | 42 | 5 | — | — | 224 | Compagnies par actions | 45 |
| | | | | | | Total | 46 |
| 31,234 | 423,039 | 758,097 | 308,380 | 56,542 | 4,214,630 | Canada: | |
| 5,766 | 123,760 | 418 | 522 | 297 | 141,844 | Compagnies par actions | 47 |
| 220 | 3,261 | 30,299 | 9,403 | 651 | 151,553 | Sociétés coopératives | 48 |
| 6,638 | 29,355 | 94,653 | 29,349 | 5,155 | 604,111 | Réseaux municipaux | 49 |
| 507 | 1,673 | 14 | — | 178 | 6,155 | Gouvernement provincial | 50 |
| 44,365 | 581,088 | 883,481 | 347,654 | 62,823 | 5,118,293 ⁶ | Gouvernement fédéral | 51 |
| | | | | | | Grand total | 52 |

¹ Les immobilisations dans la ligne exploitée par la Canadian National Telegraphs ne sont pas données séparément mais figurent dans le rapport des compagnies de télégraphe et de câbles.

² Les immobilisations dans les lignes exploitées par le ministère des Transports figurent dans le rapport du Service télégraphique du gouvernement canadien.

³ Compagnies relevant de la Partie II de la loi sur les téléphones, incluses avant 1941 dans les réseaux municipaux.

⁴ Comprend des lignes à 4 postes.

⁵ Compris dans le rapport des sociétés de télégraphe et de câble.

⁶ Comprend 1,713 téléphones mobiles et 4,037 radio-téléphones.

TABLE 17. Selected Financial and Employment Statistics of Large Telephone Systems, 1958

| No. | Name of telephone company — Raison sociale | Capital stock — Capital- actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Immobilisations au prix coûtant | Gross revenue — Recettes brutes | Operating expenses — Frais d'exploitation |
|-----|--|---|-------------------------------------|---|--|---------------------------------------|---|
| | | | | dollars | | | |
| | Newfoundland: | | | | | | |
| 1 | Avalon Telephone Company, Ltd..... | 5,658,563 | 5,416,500 | 11,075,063 | 14,714,810 | 2,107,821 | 1,239,200 |
| | Prince Edward Island: | | | | | | |
| 2 | The Island Telephone Company, Ltd. | 1,600,000 | 2,000,000 | 3,600,000 | 5,283,632 | 1,167,519 | 782,401 |
| | Nova Scotia: | | | | | | |
| 3 | Maritime Telegraph and Telephone Company | 22,108,518 | 20,000,000 | 42,108,518 | 59,528,589 | 13,597,047 | 8,949,355 |
| | New Brunswick: | | | | | | |
| 4 | New Brunswick Telephone Company | 25,743,673 | 19,000,000 | 44,743,673 | 59,209,085 | 12,096,068 | 8,250,696 |
| | Québec: | | | | | | |
| 5 | The Bell Telephone Company of Canada..... | 454,598,900 | 423,000,000 | 877,598,900 | 1,378,274,117 | 328,817,571 | 239,303,260 |
| 6 | Blais Telephone Inc. | 110,010 | — | 110,010 | 187,793 | 136,526 | 100,602 |
| 7 | Bonaventure and Gaspé Telephone Company | 800,000 | 87,000 | 887,000 | 1,528,863 | 544,392 | 336,486 |
| 8 | La Cie de Téléphone de Dorchester, Inc. | 45,900 | 261,600 | 307,500 | 780,979 | 119,396 | 105,456 |
| 9 | Harricana & Gatineau Telephone Company Ltd.... | 467,498 | 544,500 | 1,011,998 | 1,966,299 | 531,466 | 255,207 |
| 10 | La Sarre Telephone Inc. | 50,000 | 250,000 | 300,000 | 567,350 | 135,699 | 59,542 |
| 11 | La Tuque Telephone Company | 464,497 | 389,000 | 853,497 | 1,449,173 | 441,028 | 290,628 |
| 12 | Lievre Valley Telephone Company | 296,600 | — | 296,600 | 526,535 | 202,028 | 148,143 |
| 13 | Northern Telephone Company, Ltd. ¹ | — | — | — | — | — | — |
| 14 | Pontiac Rural Telephone Company Ltd. | 35,010 | 5,434 | 40,444 | 128,014 | 63,125 | 56,508 |
| 15 | Québec Téléphone | 10,081,237 | 9,975,000 | 20,056,237 | 24,240,371 | 5,900,041 | 3,568,035 |
| 16 | Le Téléphone Somerset | 20,640 | 89,650 | 110,290 | 194,312 | 93,059 | 74,195 |
| 17 | Soulanges Telephone Company | 67,800 | 8,000 | 75,800 | 167,096 | 102,475 | 81,648 |
| 18 | La Compagnie de Téléphone d'Yamaska, Ltée..... | 318,400 | 25,000 | 343,400 | 468,853 | 116,363 | 77,562 |
| | Ontario: | | | | | | |
| 19 | The Bell Telephone Company of Canada ² | — | — | — | — | — | — |
| 20 | Aylmer and Malahide Telephone Company, Ltd.... | 59,325 | 72,500 | 131,825 | 418,147 | 196,705 | 138,140 |
| 21 | Bethesda and Stouffville Telephone Company Ltd. | 300,000 | 150,000 | 450,000 | 537,517 | 168,522 | 119,357 |
| 22 | Blanshard Municipal Telephone System | 105,819 | — | 105,819 | 115,794 | 91,220 | 90,900 |
| 23 | Brooke Municipal Telephone System | 82,010 | — | 82,010 | 84,851 | 39,878 | 21,824 |
| 24 | Bruce Municipal Telephone System | 161,400 | — | 161,400 | 133,165 | 107,371 | 93,252 |
| 25 | Brussels, Morris & Grey Municipal Telephone System | 99,897 | 46,000 | 145,897 | 152,807 | 36,461 | 29,311 |
| 26 | Byron Telephone Company Ltd. | 87,846 | — | 87,846 | 379,563 | 166,868 | 140,910 |
| 27 | Dryden Municipal Telephone System | — | 61,700 | 61,700 | 313,282 | 93,559 | 76,996 |
| 28 | Dunnville Consolidated Telephone Company, Ltd. | — | 578,141 | 578,141 | 800,178 | 204,319 | 145,918 |
| 29 | Fort William Municipal Telephone System | 1,627,822 | 1,450,000 | 3,077,822 | 3,077,822 | 699,339 | 262,314 |
| 30 | Kenora Municipal Telephone System | 287,307 | 183,000 | 470,307 | 983,717 | 252,691 | 175,917 |
| 31 | Moore Municipal Telephone System | 63,965 | 509,200 | 573,165 | 640,491 | 118,535 | 105,930 |
| 32 | Northern Telephone Company, Ltd. | 2,544,564 | 3,157,000 | 5,701,564 | 8,815,126 | 2,658,700 | 1,997,698 |
| 33 | Oxford Telephone Company Ltd. | 40,000 | 74,000 | 114,000 | 337,507 | 113,000 | 100,889 |
| 34 | Port Arthur Municipal Telephone System | 990,061 | 1,903,000 | 2,893,061 | 3,957,788 | 606,561 | 351,160 |
| 35 | Tuckersmith Municipal Telephone System | 68,568 | — | 68,568 | 107,895 | 37,162 | 37,636 |
| | Manitoba — Saskatchewan — Alberta: | | | | | | |
| 36 | Manitoba Telephone System | — | 82,776,879 ³ | 82,776,879 | 116,752,622 | 18,960,999 | 15,514,415 |
| 37 | Saskatchewan Telephone System | — | 63,066,938 ³ | 63,066,938 | 90,629,860 | 16,712,709 | 13,394,580 |
| 38 | Alberta Telephone System | — | 92,221,548 ³ | 92,221,548 | 130,419,627 | 22,554,036 | 17,539,900 |
| 39 | City of Edmonton Automatic Telephone System | — | 12,614,071 | 12,614,071 | 12,614,071 | 4,434,821 | 2,537,937 |
| | British Columbia: | | | | | | |
| 40 | British Columbia Telephone Company | 81,214,604 | 90,861,000 | 172,075,604 | 217,951,682 | 44,876,592 | 33,818,539 |
| 41 | North-west Telephone Company | 2,010,000 | 7,100,000 | 9,110,000 | 12,157,463 | 3,018,677 | 2,224,386 |
| 42 | Okanagan Telephone Company | 1,710,000 | 3,621,000 | 5,331,000 | 7,030,834 | 1,649,591 | 1,059,472 |
| 43 | Prince Rupert Municipal Telephone System | — | 528,000 | 528,000 | 887,110 | 217,909 | 95,656 |
| 44 | Total 41 companies | 613,920,434 | 842,025,661 | 1,455,946,095 | 2,158,514,790 | 484,187,849 | 353,751,961 |

¹ See Ontario.² See Quebec.³ Government investment.

TABLEAU 17. Statistiques des finances et de l'emploi des grands réseaux, 1958

| Net operating revenue — Recettes nettes d'exploitation | Additions to income — Revenus divers | Gross corporate income — Revenu brut | Deductions from income — Prélèvements | Net corporate income — Revenu net | Dividends — Dividendes | Reserve — Réserve | Balance to profit and loss — Rapport aux profits et pertes | Number of employees (full time) — Employés (plein temps) | Total salaries and wages — Salaires | Nº |
|--|--|--|---|---|------------------------------|-------------------------|--|--|---|----|
| dollars | | | | | | | | No. | \$ | |
| 868,621 | 4,747 | 873,368 | 481,273 | 392,095 | 317,714 | — | 74,381 | 496 | 1,071,784 | 1 |
| 385,118 | 8,813 | 393,931 | 242,255 | 151,676 | 85,002 | — | 66,674 | 155 | 361,246 | 2 |
| 4,647,692 | 94,455 | 4,742,147 | 2,765,020 | 1,977,127 | 1,435,436 | — | 541,691 | 1,812 | 5,384,793 | 3 |
| 3,845,372 | 101,607 | 3,946,979 | 2,422,137 | 1,524,842 | 1,430,179 | — | 94,663 | 1,582 | 4,844,001 | 4 |
| 89,514,311 | 6,809,537 | 96,323,848 | 57,424,559 | 38,899,289 | 36,180,429 | — | 2,718,860 | 15,744 | 68,999,733 | 5 |
| 35,924 | 3,566 | 39,490 | 14,266 | 25,224 | 10,501 | — | 14,723 | 21 | 48,553 | 6 |
| 207,906 | 10,995 | 218,901 | 111,142 | 107,759 | 112,000 | — | 4,241 | 69 | 204,419 | 7 |
| 13,940 | 32,663 | 46,603 | 26,872 | 19,731 | 2,163 | — | 17,568 | 20 | 36,119 | 8 |
| 276,259 | 7,714 | 283,973 | 133,673 | 150,300 | 66,975 | — | 83,325 | 36 | 155,858 | 9 |
| 76,157 | 835 | 76,992 | 55,882 | 21,110 | 12,500 | — | 8,610 | 13 | 45,774 | 10 |
| 150,400 | 2,529 | 152,929 | 82,037 | 70,892 | 40,415 | — | 30,477 | 61 | 158,176 | 11 |
| 53,885 | — | 53,885 | 23,500 | 30,385 | 20,762 | — | 9,623 | 56 | 78,210 | 12 |
| — | — | — | — | — | — | — | — | — | — | 13 |
| 6,617 | 966 | 7,583 | 1,987 | 5,596 | — | — | 5,596 | 10 | 30,853 | 14 |
| 2,332,006 | 147,403 | 2,479,409 | 1,009,186 | 1,470,223 | 742,260 | 535,200 | 192,763 | 851 | 2,568,497 | 15 |
| 18,864 | — | 18,864 | 5,675 | 13,189 | — | 3,150 | 10,039 | 23 | 45,279 | 16 |
| 20,827 | — | 20,827 | 6,177 | 14,650 | 2,682 | — | 11,968 | 9 | 25,102 | 17 |
| 38,801 | — | 38,801 | 13,385 | 25,416 | 25,472 | — | 56 | 21 | 55,307 | 18 |
| — | — | — | — | — | — | — | — | 21,468 | 85,612,034 | 19 |
| 58,565 | 2,605 | 61,170 | 9,064 | 52,106 | — | — | 52,106 | 53 | 81,058 | 20 |
| 49,165 | 420 | 49,585 | 14,509 | 35,076 | 18,000 | — | 17,076 | 31 | 88,266 | 21 |
| 320 | — | 320 | 1,332 | 1,012 | — | — | 1,012 | 23 | 51,767 | 22 |
| 18,054 | — | 18,054 | 1,328 | 16,726 | — | — | 16,726 | 2 | 9,959 | 23 |
| 14,119 | — | 14,119 | 3,624 | 10,495 | — | — | 10,495 | 24 | 58,825 | 24 |
| 7,150 | 3,888 | 11,038 | 12,023 | Dr. 985 | — | — | Dr. 985 | 8 | 15,100 | 25 |
| 25,958 | — | 25,958 | 6,566 | 19,392 | 7,395 | — | 11,997 | 29 | 74,731 | 26 |
| 16,563 | — | 16,563 | 11,744 | 4,819 | — | — | 4,819 | 21 | 49,309 | 27 |
| 58,401 | 14,201 | 72,602 | 39,110 | 33,492 | 10,455 | — | 23,037 | 42 | 100,917 | 28 |
| 437,025 | — | 437,025 | 184,755 | 252,270 | — | — | 252,270 | 51 | 263,440 | 29 |
| 76,774 | 7,580 | 84,354 | 51,052 | 33,302 | — | — | 33,302 | 24 | 113,536 | 30 |
| 12,605 | — | 12,605 | 25,487 | Dr. 12,882 | — | — | Dr. 12,882 | 29 | 76,106 | 31 |
| 661,002 | — | 661,002 | 373,429 | 287,573 | 182,750 | — | 104,823 | 498 | 1,255,173 | 32 |
| 12,111 | 485 | 12,596 | 9,759 | 2,837 | — | — | 2,837 | 20 | 44,652 | 33 |
| 255,401 | 33,722 | 289,123 | 243,819 | 45,304 | — | — | 45,304 | 51 | 211,182 | 34 |
| Dr. 474 | — | 474 | 645 | Dr. 1,119 | — | — | Dr. 1,119 | 2 | 13,524 | 35 |
| 3,446,584 | 2,565 | 3,449,149 | 3,039,312 | 409,837 | — | — | 409,837 | 3,352 | 10,812,989 | 36 |
| 3,318,129 | 518,114 | 3,836,243 | 2,717,855 | 1,118,388 | — | — | 1,118,388 | 2,002 | 7,323,075 | 37 |
| 5,014,136 | 236,745 | 5,250,881 | 2,975,414 | 2,275,467 | — | 604,738 | 1,670,729 | 3,763 | 12,105,161 | 38 |
| 1,896,884 | 596,057 | 2,492,941 | 926,688 | 1,566,253 | — | 1,124,994 | 441,259 | 330 | 1,555,239 | 39 |
| 11,058,053 | 1,174,151 | 12,232,204 | 8,059,133 | 4,173,071 | 4,505,000 | — | Dr. 331,929 | 6,878 | 24,742,215 | 40 |
| 794,291 | 19,575 | 813,866 | 613,611 | 200,255 | 130,000 | — | 70,255 | 306 | 1,232,078 | 41 |
| 590,119 | 14,451 | 604,570 | 396,768 | 207,802 | 171,200 | — | 36,602 | 163 | 760,859 | 42 |
| 122,253 | — | 122,253 | 26,966 | 95,287 | — | 16,572 | 78,715 | 18 | 64,069 | 43 |
| 130,435,888 | 9,850,389 | 140,286,277 | 84,563,019 | 55,723,258 | 45,509,290 | 2,284,654 | 7,929,314 | 60,167 | 230,828,968 | 44 |

¹ Voir Ontario.² Voir Québec.³ Immobilisations du gouvernement.

TABLE 18. Telephones Operated by Large Telephone Systems, by Type of Service, 1958

| No. | Name of telephone company — Raison sociale | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes communes | |
|-----|--|--|-------------------------------|--|-------------------------------|
| | | Business — Commerciaux | Residence — Domestiques | Local 2-party — 2 postes | |
| | | | | Business — Commerciaux | Residence — Domestiques |
| | | number — nombre | | | |
| | Newfoundland: | | | | |
| 1 | Avalon Telephone Company, Ltd. | 4,342 | 8,051 | 145 | 6,465 |
| | Prince Edward Island: | | | | |
| 2 | The Island Telephone Company, Ltd. | 1,744 | 3,581 | 54 | 2,211 |
| | Nova Scotia: | | | | |
| 3 | Maritime Telegraph and Telephone Company | 13,425 | 55,691 | 134 | 15,647 |
| | New Brunswick: | | | | |
| 4 | New Brunswick Telephone Company | 9,745 | 25,626 | 804 | 20,000 |
| | Quebec: | | | | |
| 5 | The Bell Telephone Company of Canada | 108,768 | 386,508 | 3,665 | 312,370 |
| 6 | Blais Telephone Inc. | 253 | 762 | 22 | 559 |
| 7 | Bonaventure and Gaspé Telephone Company | 602 | 637 | 260 | 544 |
| 8 | La Cie de Téléphone de Dorchester, Inc. | 232 | 244 | 268 | 821 |
| 9 | Harricana and Gatineau Telephone Company, Inc. | 717 | 389 | 60 | 1,976 |
| 10 | La Sarre Telephone Inc. | 324 | 284 | 83 | 553 |
| 11 | La Tuque Telephone Company | 524 | 1,956 | 61 | 676 |
| 12 | Lievre Valley Telephone Company | 371 | 167 | 106 | 517 |
| 13 | Northern Telephone Company, Ltd. | 1,660 | 4,479 | 134 | 2,385 |
| 14 | Pontiac Rural Telephone Company, Ltd. | 143 | 220 | 13 | 60 |
| 15 | Québec Téléphone | 4,776 | 6,559 | 1,896 | 12,583 |
| 16 | Le Téléphone Somerset | 259 | 160 | 62 | 464 |
| 17 | Soulanges Telephone Company | 102 | 251 | 54 | 172 |
| 18 | La Compagnie de Téléphone d'Yamaska, Ltée. | 251 | 272 | 83 | 205 |
| | Ontario: | | | | |
| 19 | The Bell Telephone Company of Canada | 166,134 | 520,523 | 5,919 | 548,071 |
| 20 | Aylmer and Malahide Telephone Company, Ltd. | 294 | 655 | 55 | 182 |
| 21 | Bethesda and Stouffville Telephone Company, Ltd. | 147 | 267 | 67 | 423 |
| 22 | Blanshard Municipal Telephone System | 22 | 96 | 21 | 7 |
| 23 | Brooke Municipal Telephone System | 21 | 11 | — | — |
| 24 | Bruce Municipal Telephone System | 326 | 368 | 46 | 912 |
| 25 | Brussels, Morris and Grey Municipal Telephone system.... | 55 | 107 | 7 | 127 |
| 26 | Byron Telephone Company, Ltd. | 51 | 175 | 32 | 441 |
| 27 | Dryden Municipal Telephone System | 180 | 708 | 56 | 440 |
| 28 | Dunnville Consolidated Telephone Company, Ltd. | 333 | 282 | 67 | 112 |
| 29 | Fort William Municipal Telephone System | 2,138 | 7,518 | 123 | 3,658 |
| 30 | Kenora Municipal Telephone System | 439 | 755 | 21 | 1,969 |
| 31 | Moore Municipal Telephone System | 73 | 329 | 13 | 372 |
| 32 | Northern Telephone Company, Ltd. | 3,578 | 7,668 | 214 | 11,032 |
| 33 | Oxford Telephone Company, Ltd. | 42 | 56 | 50 | 217 |
| 34 | Port Arthur Municipal Telephone System | 1,726 | 6,447 | 4 | 3,736 |
| 35 | Tuckersmith Municipal Telephone System | — | 49 | — | 16 |
| | Manitoba — Saskatchewan — Alberta: | | | | |
| 36 | Manitoba Telephone System | 22,477 | 65,477 | 407 | 79,108 |
| 37 | Saskatchewan Telephone System | 22,586 | 101,024 | 197 | 1,685 |
| 38 | Alberta Telephone System | 26,866 | 118,671 | — | — |
| 39 | City of Edmonton Automatic Telephone System | 18,931 | 53,730 | — | — |
| | British Columbia: | | | | |
| 40 | British Columbia Telephone Company | 45,343 | 19,191 | — | 193,482 |
| 41 | North-west Telephone Company | 6,995 | 772 | — | 2,695 |
| 42 | Okanagan Telephone Company | 3,051 | 1,657 | 91 | 3,310 |
| 43 | Prince Rupert Municipal Telephone System | 345 | 69 | — | — |
| 44 | Total 41 companies | 470,391 | 1,402,442 | 15,294 | 1,230,203 |

¹ Five or more telephones on a line.² Includes 815 telephones in Newfoundland.³ Includes telephones on 4-party lines.

TABLEAU 18. Postes exploités par les grands réseaux, par genre de service, 1958

| On party lines — Sur lignes communes | | | | Private branch exchange and extensions — Standards et postes supplémentaires | | Public pay stations — Taxiphones | Total | N° |
|--|-------------------------------|---|-------------------------------|--|-------------------------------|--|------------------------|----|
| Local 4-party — 4 postes | | Rural ¹ — Service rural ¹ | | Business — Commerciaux | Residence — Domestiques | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | | | |
| number — nombre | | | | | | | | |
| — | 9,642 | 176 | 1,400 | 8,973 | 2,868 | 361 | 42,423 | 1 |
| 52 | 958 | 305 | 3,610 | 1,994 | 797 | 110 | 15,416 | 2 |
| 354 | 11,154 | 923 | 19,131 | 21,360 | 11,295 | 2,101 | 151,215 | 3 |
| 180 | 13,680 | 802 | 18,193 | 17,653 | 7,517 | 1,449 | 115,649 | 4 |
| — | — | 5,492 | 68,796 | 234,343 | 89,673 | 21,612 | 1,231,227 ² | 5 |
| — | — | 12 | 100 | 73 | 93 | 27 | 1,901 | 6 |
| 72 | 110 | 588 | 1,841 | 725 | 111 | 78 | 5,568 | 7 |
| 94 | 94 | 34 | 82 | — | — | — | 1,869 | 8 |
| 4 | 97 | 72 | 314 | 753 | 138 | 43 | 4,563 | 9 |
| — | — | 129 | 360 | 274 | 12 | 21 | 2,040 | 10 |
| — | — | 68 | 244 | 685 | 174 | 90 | 4,478 | 11 |
| — | — | 153 | 383 | 175 | 98 | 30 | 2,000 | 12 |
| — | — | 176 | 2,076 | 2,118 | 424 | 122 | 13,574 | 13 |
| — | — | 54 | 659 | 28 | — | 29 | 1,206 | 14 |
| — | — | 2,585 | 10,123 | 5,739 | 1,628 | 586 | 46,475 | 15 |
| — | — | 38 | 602 | 205 | 16 | 26 | 1,832 | 16 |
| — | — | 73 | 852 | 71 | 49 | 43 | 1,667 | 17 |
| — | — | 100 | 1,347 | 118 | 10 | 23 | 2,409 | 18 |
| — | — | 6,026 ³ | 113,318 ³ | 363,824 | 160,501 | 24,806 | 1,909,122 | 19 |
| — | — | 631 | 1,622 | 502 | — | 49 | 3,990 | 20 |
| — | — | 54 | 1,564 | 114 | 100 | 21 | 2,757 | 21 |
| — | — | — | 1,845 | — | — | 5 | 1,996 | 22 |
| — | — | — | 1,055 | — | — | — | 1,087 | 23 |
| — | — | — | 1,119 | — | — | 19 | 2,790 | 24 |
| — | — | — | 720 | — | — | 4 | 1,020 | 25 |
| — | — | 157 | 1,656 | 247 | — | 23 | 2,782 | 26 |
| — | — | 27 | — | 130 | — | 14 | 1,555 | 27 |
| — | — | 132 | 2,429 | 331 | 85 | 17 | 3,788 | 28 |
| — | — | 29 | 653 | 2,846 | 855 | 100 | 17,920 | 29 |
| — | — | — | — | 793 | 213 | 24 | 4,214 | 30 |
| — | — | 9 | 854 | 188 | 76 | 7 | 1,921 | 31 |
| — | — | 304 | 4,223 | 4,625 | 1,071 | 267 | 32,982 | 32 |
| — | — | 24 | 1,429 | — | — | 7 | 1,825 | 33 |
| — | — | 47 | 403 | 2,366 | 753 | 96 | 15,578 | 34 |
| — | — | — | 1,005 | — | 34 | 3 | 1,107 | 35 |
| — | — | 4,643 | 26,309 | 36,828 | 10,637 | 2,168 | 248,054 | 36 |
| — | — | 870 | 1,279 | 23,722 | 6,940 | 1,442 | 159,745 | 37 |
| — | — | — | 1,614 | 34,033 | 11,756 | 1,498 | 194,438 | 38 |
| — | — | — | — | 23,368 | 7,242 | 370 | 103,641 | 39 |
| — | — | 3,584 | 100,311 | 86,125 | 29,057 | 3,614 | 480,707 | 40 |
| — | — | 655 | 7,671 | 3,323 | 663 | 135 | 22,909 | 41 |
| 17 | 6,898 | 291 | 5,318 | 2,694 | 611 | 133 | 24,071 | 42 |
| — | — | 101 | 2,595 | 564 | 267 | 23 | 3,964 | 43 |
| 773 | 42,633 | 29,364 | 409,105 | 881,910 | 345,764 | 61,596 | 4,889,475 | 44 |

¹ Cinq postes ou plus sur une ligne.² Comprend 815 téléphones à Terre-Neuve.³ Comprend des lignes à quatre postes.

TABLE 19. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over, by City, 1958¹

TABLEAU 19. Postes à commutation manuelle ou automatique dans les villes de 15,000 habitants et plus, 1958¹

| Cities -- Villes | Telephones -- Postes | | | | Total |
|------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------|
| | Manual -- Manuelle | | Automatic -- Automatique | | |
| | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | |
| Newfoundland: | | | | | |
| St. John's | — | — | 9,442 | 15,757 | 25,199 |
| Prince Edward Island: | | | | | |
| Charlottetown | — | — | 2,425 | 5,227 | 7,652 |
| Nova Scotia: | | | | | |
| Glace Bay | — | — | 741 | 4,555 | 5,296 |
| Halifax | — | — | 18,275 | 37,587 | 55,862 |
| Sydney | — | — | 2,967 | 8,919 | 11,886 |
| New Brunswick: | | | | | |
| Fredericton | — | — | 3,489 | 7,954 | 11,443 |
| Moncton | — | — | 5,857 | 13,033 | 18,890 |
| Saint John | — | — | 8,757 | 17,381 | 26,138 |
| Québec: | | | | | |
| Chicoutimi | — | — | 4,403 | 8,184 | 12,587 |
| Drummondville | — | — | 2,969 | 6,826 | 9,795 |
| Granby | — | — | 2,864 | 7,027 | 9,891 |
| Hull | — | — | 3,814 | 13,705 | 17,519 |
| Joliette | — | — | 2,511 | 5,445 | 7,956 |
| Jonquières | — | — | 2,095 | 7,349 | 9,444 |
| Lachine | — | — | 6,932 | 15,592 | 22,524 |
| Montréal | — | — | 209,484 | 418,465 | 627,949 |
| Québec | — | — | 32,888 | 63,931 | 96,819 |
| Rouyn | — | — | 2,731 | 5,914 | 8,645 |
| St-Hyacinthe | — | — | 2,851 | 6,235 | 9,086 |
| St-Jean | — | — | 3,943 | 9,229 | 13,172 |
| St-Jérôme | — | — | 2,517 | 5,913 | 8,430 |
| Shawinigan Falls | — | — | 3,410 | 9,306 | 12,716 |
| Sherbrooke-Lennoxville | — | — | 7,303 | 15,862 | 23,165 |
| Sorel | — | — | 2,500 | 5,649 | 8,149 |
| Thetford Mines | — | — | 1,979 | 5,056 | 7,035 |
| Trois-Rivières | — | — | 7,160 | 17,784 | 24,944 |
| Valleyfield | — | — | 2,616 | 7,174 | 9,790 |
| Ontario: | | | | | |
| Belleville | — | — | 4,119 | 9,725 | 13,844 |
| Brantford | — | — | 6,345 | 16,747 | 23,092 |
| Chatham | — | — | 4,065 | 10,738 | 14,803 |
| Cornwall | — | — | 4,431 | 10,704 | 15,135 |
| Fort William | — | 180 | 5,236 | 12,504 | 17,920 |
| Galt | 2,792 | 8,247 | — | — | 11,039 |
| Guelph | — | — | 4,842 | 11,537 | 16,379 |
| Hamilton | — | — | 30,381 | 71,104 | 101,485 |
| Kingston | — | — | 7,990 | 16,987 | 24,977 |
| Kitchener-Waterloo | — | — | 9,969 | 25,079 | 35,048 |
| London | 1,269 | 7,694 | 17,926 | 35,319 | 62,208 |
| Niagara Falls | — | — | 6,170 | 14,259 | 20,429 |
| North Bay | — | — | 4,567 | 9,132 | 13,699 |
| Oshawa | — | — | 5,974 | 16,746 | 22,720 |
| Ottawa | — | — | 46,382 | 82,767 | 129,149 |
| Owen Sound | 2,217 | 5,932 | — | — | 8,149 |
| Pembroke | — | — | 1,816 | 4,571 | 6,387 |
| Peterborough | — | — | 5,917 | 14,824 | 20,741 |
| Port Arthur | — | — | 4,239 | 11,339 | 15,578 |
| St. Catharines | — | — | 9,245 | 25,966 | 35,211 |
| St. Thomas | — | — | 2,629 | 7,856 | 10,485 |
| Sarnia | — | — | 6,816 | 15,991 | 22,807 |
| Sault Ste. Marie | — | — | 5,021 | 14,068 | 19,089 |
| Stratford | 2,303 | 6,507 | — | — | 8,810 |
| Sudbury | — | — | 6,820 | 17,373 | 24,193 |
| Timmins | 2,246 | 7,132 | — | — | 9,378 |
| Toronto | — | — | 190,941 | 301,832 | 492,773 |
| Windsor | — | — | 18,163 | 47,046 | 65,209 |
| Welland | — | — | 3,294 | 8,882 | 12,176 |
| Woodstock | — | — | 2,511 | 6,083 | 8,594 |
| Manitoba: | | | | | |
| Brandon | — | — | 2,540 | 6,790 | 9,330 |
| Winnipeg | — | — | 47,730 | 123,660 | 171,390 |
| Saskatchewan: | | | | | |
| Moose Jaw | — | — | 3,119 | 9,210 | 12,329 |
| Prince Albert | — | — | 2,165 | 5,237 | 7,402 |
| Regina | — | — | 13,756 | 28,900 | 42,656 |
| Saskatoon | — | — | 9,572 | 24,040 | 33,612 |
| Alberta: | | | | | |
| Calgary | — | — | 32,573 | 66,817 | 99,390 |
| Edmonton | — | — | 43,974 | 59,667 | 103,641 |
| Lethbridge | — | — | 3,647 | 8,685 | 12,332 |
| Medicine Hat | — | — | 1,879 | 5,537 | 7,416 |

¹ Population is determined by the telephone exchange area served.

¹ La population est déterminée d'après la région desservie par le central.

TABLE 19. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over, by City, 1958¹ — Concluded

TAELEAU 19. Postes à commutation manuelle ou automatique dans les villes de 15,000 habitants et plus, 1958¹ — fin

| Cities — Villes | Telephones — Postes | | | | Total |
|-----------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|-----------|
| | Manual — Manuelle | | Automatic — Automatique | | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | |
| British Columbia: | | | | | |
| New Westminster | — | — | 8,106 | 24,683 | 32,789 |
| North Vancouver | — | — | 3,290 | 17,259 | 20,549 |
| Vancouver | 9,801 | 48,583 | 67,999 | 103,141 | 229,524 |
| Victoria | — | — | 14,546 | 32,634 | 47,180 |
| Total 71 cities | 20,628 | 84,275 | 1,027,628 | 2,080,498 | 3,213,029 |
| Canada | 925,982 | | 4,192,311 | | 5,118,293 |

¹ Population is determined by the telephone exchange area served.

¹ La population est déterminée d'après la région desservie par le central.

TABLE 20. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over, 1910-1958

TABLEAU 20. Postes à commutation manuelle et automatique dans les villes de 15,000 habitants et plus, 1910-1958

| Year — Année | Number of cities — Nombre de villes | Telephones — Postes | | | Average per 100 population ¹ — Moyenne pour 100 habitants ¹ | | |
|--------------------|---|-------------------------|-------------------------------|-----------|---|-------------------------------|-------|
| | | Manual — Manuelle | Automatic — Automatique | Total | Manual — Manuelle | Automatic — Automatique | Total |
| 1910 | 37 | 133,179 | 2,368 | 135,547 | — | — | — |
| 1911 | 38 | 154,343 | 4,321 | 158,664 | 8.49 | 0.24 | 8.73 |
| 1921 | 47 | 413,963 | 67,775 | 481,738 | 14.59 | 2.39 | 16.98 |
| 1931 | 51 | 423,798 | 468,857 | 892,655 | 11.00 | 12.18 | 23.18 |
| 1941 | 51 | 233,018 | 809,287 | 1,042,305 | 5.28 | 18.32 | 23.60 |
| 1951 | 67 | 278,630 | 1,801,094 | 2,079,724 | 4.73 | 30.20 | 34.93 |
| 1952 | 68 | 263,990 | 1,951,867 | 2,215,867 | 4.21 | 30.68 | 34.89 |
| 1953 | 68 | 274,620 | 2,095,814 | 2,370,434 | 4.17 | 31.09 | 35.26 |
| 1954 | 68 | 249,885 | 2,253,775 | 2,503,660 | 3.51 | 31.68 | 35.19 |
| 1955 | 68 | 266,928 | 2,440,139 | 2,667,067 | 3.02 | 32.47 | 35.49 |
| 1956 | 68 | 175,630 | 2,689,833 | 2,865,463 | 2.30 | 35.16 | 37.46 |
| 1957 | 71 | 131,637 | 2,960,095 | 3,091,732 | 1.66 | 37.22 | 38.88 |
| 1958 | 71 | 104,903 | 3,108,126 | 3,213,029 | 1.29 | 38.23 | 39.52 |

¹ Averages for 1951-1953 have been revised to incorporate the population of all areas served by the exchanges involved. In many cases such areas are larger than the metropolitan districts. Prior to 1951 population was determined by the area included in census classifications.

¹ Les moyennes de 1951-1953 ont été révisées de façon à comprendre la population de toutes les régions desservies par les centraux concernés. Dans plusieurs cas, ces régions sont plus vastes que les zones métropolitaines. Jusqu'à 1951, la population était déterminée d'après les limites retenues pour le recensement.

TABLE 21. Long Distance Calls with Foreign Countries, 1958

TABLEAU 21. Communications internationales, 1958

| Between Canada and — Entre le Canada et | Number of completed calls — Communications | |
|--|---|---|
| | Originated in Canada — D'origine canadienne | Originated in foreign countries — D'origine étrangère |
| United States and Alaska — État-Unis et Alaska | 10,612,716 | 8,847,208 |
| United Kingdom and Eire — Royaume-Uni et Eire | 40,940 | 27,152 |
| European Countries — Pays européens | 23,565 | 11,799 |
| Asia — Asie | 1,315 | 980 |
| Africa — Afrique | 401 | 123 |
| South America — Amérique de Sud | 1,696 | 1,314 |
| Central America — Amérique centrale | 319 | 350 |
| Mexico — Mexique | 4,284 | 6,278 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 1,998 | 611 |
| Barbados and British West Indies — Barbades et Antilles britanniques | 521 | 193 |
| Bahamas | 2,162 | 1,442 |
| Bermuda — Bermudes | 2,188 | 2,179 |
| Cuba | 2,427 | 3,124 |
| Other — Autres | 4,410 | 3,511 |
| Total | 10,698,942 | 8,906,264¹ |

¹ Includes estimates.

¹ Y compris des estimations.

CATALOGUE No.

56-203

ANNUAL - ANNUEL

Canada. Statistics, Bureau of



TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1959

Published by Authority of
The Honourable George Hees
Minister of Trade and Commerce

Publication autorisée par
l'honorable George Hees
ministre du Commerce

DOMINION BUREAU OF STATISTICS
Public Finance and Transportation Division
Public Utilities Section

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des finances publiques et des transports
Section des services d'utilité publique

May - 1961 - Mai
8506-516

Price—Prix: 50 cents

ROGER DUHAMEL, F.R.S.C.
Queen's Printer and Controller of Stationery
Ottawa, 1961

ROGER DUHAMEL, m.s.r.c.
Imprimeur de la Reine et Contrôleur de la Papeterie
Ottawa, 1961

Reports Published by the
Public Finance and Transportation Division
dealing with

COMMUNICATIONS

| Catalogue number | Title | Price |
|---------------------|---|--------|
| 56-201 | Telegraph and Cable Statistics—Annual Revenues, expenses, income, number of messages sent, mileage operated, employees, salaries and wages, by company. | \$.50 |
| 56-202 | Telephone Statistics—Preliminary Report on Large Telephone Systems Number of telephones operated by type of service, by type of switchboard, number of conversations, selected financial data for large telephone systems. | .25 |
| 56-203 | Telephone Statistics—Annual Number of telephones in operation by type of service and by type of switchboard; number of conversations; capital stock and funded debt, revenues, expenses, employees, salaries and wages, by provinces; wire and pole-line mileage. | .50 |
| 56-502 | Radio and Television Broadcasting Income of: Radio Broadcasting Industry by System. Income of Television Broadcast- ing Industry by System. Income of Privately- owned Radio Broadcasting Stations by Area, by Revenue Group and by Network Affiliation. Income of Privately-owned Television Sta- tions by Area and by Revenue Group. Fees, Commissions and Employee Statistics of the Radio and Television Industry by System. | .50 |

*Subscription orders should be sent to the
Information Services Division, Dominion
Bureau of Statistics, Ottawa, Canada, with
enclosed remittances made payable to the
Receiver General of Canada.*

Rapports publiés par la
Division des finances publiques et des transports
et traitant des

COMMUNICATIONS

| Numéro de catalogue | Titre | Prix |
|------------------------|--|--------|
| 56-201 | Statistique des télégraphes et câbles—Annuel Recettes, dépenses, revenu, nombre de mes- sages envoyés, longueur des lignes, employés, traitements et salaires, par compagnie. | \$.50 |
| 56-202 | <i>Telephone Statistics—Preliminary Report on Large Telephone Systems</i> Nombre de postes par genre de service et par genre de communication, nombre de conver- sations, certains chiffres financiers concernant les grands réseaux téléphoniques. | .25 |
| 56-203 | Statistique des téléphones—Annuel Nombre de postes par genre de service et par genre de communication; nombre de conver- sations; capital et dette fondée; recettes, dépenses, employés, salaires et traitements, par province; longueur de fil et de lignes sur fil. | .50 |
| 56-502F | Radio et télévision Recettes de la radio par régime; recettes de la télévision, par régime; recettes des sta- tions de radio privées par région, par catégorie de recettes et par réseau; recettes des stations de télévision privées par région et par catégorie de recettes; cachets, commissions et statisti- que sur les employés de la radio et de la télé- vision, par régime. | .50 |

*Les commandes d'abonnement doivent être
adressées à la Division des services d'informa-
tion, Bureau fédéral de la statistique, Ottawa,
Canada, avec les remises établies au nom du
Receveur général du Canada.*

TABLE OF CONTENTS

| | Page |
|--|------|
| Introduction | 5 |
| Table | |
| 1. Comparative Summary of Selected Telephone Statistics, 1939-1959 | 9 |
| 2. Telephones in Operation by Type of Service, 1939-1959 | 10 |
| 3. Telephones in Operation by Type of Switchboard, 1939-1959 | 10 |
| 4. Telephone Conversations by Type of Call, 1939-1959 | 11 |
| 5. Telephone Systems by Type of Ownership and by Province, 1959 | 11 |
| 6. Capital and Investment of Telephone Industry by Province, 1959 | 11 |
| 7. Revenue of Telephone Industry by Province, 1959 | 12 |
| 8. Expenditures of Telephone Industry by Province, 1959 | 12 |
| 9. Employees, Salaries and Wages of Telephone Industry by Province, 1959 and 1958 | 13 |
| 10. Telephone Conversations by System, 1959 | 13 |
| 11. Telephones in Operation by Type of Service and by Province, 1959 and 1958 | 14 |
| 12. Telephones in Operation by Type of Switchboard and by Province, 1959 and 1958 | 14 |
| 13. Wire Mileage of Telephone Industry by Province, 1959 and 1958 | 16 |
| 14. Route Mileage of Telephone Industry by Province, 1959 and 1958 | 17 |
| 15. Telephone Poles Purchased by Telephone Industry by Province, 1959 and 1958 | 17 |
| 16. Investment and Telephones in Operation by Province and Type of Ownership, 1959 | 18 |
| 17. Selected Financial and Employment Statistics of Large Telephone Systems, 1959 | 20 |
| 18. Telephones Operated by Large Telephone Systems by Type of Service, 1959 | 20 |
| 19. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over by City, 1959 | 22 |
| 20. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over, 1910-1959 | 23 |
| 21. Long Distance Calls with Foreign Countries, 1959 | 23 |

TABLE DES MATIÈRES

| | Page |
|---|------|
| Introduction | 5 |
| Tableau | |
| 1. Résumé comparatif de certaines statistiques, 1939-1959 | 9 |
| 2. Postes par genre de service, 1939-1959 | 10 |
| 3. Postes en service par genre de commutation, 1939-1959 | 10 |
| 4. Communications par genre d'appel, 1939-1959 | 11 |
| 5. Réseaux selon la forme juridique et par province, 1959 | 11 |
| 6. Capital et immobilisations des téléphones par province, 1959 | 11 |
| 7. Recettes des téléphones par province, 1959 | 12 |
| 8. Dépenses des téléphones par province, 1959 | 12 |
| 9. Employés, traitements et salaires dans l'industrie des téléphones par province, 1959 et 1958 | 13 |
| 10. Communications par réseau, 1959 | 13 |
| 11. Postes par genre de service et par province, 1959 et 1958 | 14 |
| 12. Postes en service par genre de commutation et par province, 1959 et 1958 | 14 |
| 13. Milles de fil des téléphones par province, 1959 et 1958 | 16 |
| 14. Longueur des réseaux de téléphones par province, 1959 et 1958 | 17 |
| 15. Poteaux achetés par les téléphones par province, 1959 et 1958 | 17 |
| 16. Immobilisations et postes en service par province et selon la forme juridique, 1959 .. | 18 |
| 17. Statistiques des finances et de l'emploi des grands réseaux, 1959 | 20 |
| 18. Postes exploités par les grands réseaux, par genre de service, 1959 | 20 |
| 19. Postes à commutation manuelle ou automatique dans les villes de 15,000 habitants et plus, 1959 | 22 |
| 20. Postes à commutation manuelle ou automatique dans les villes de 15,000 habitants et plus, 1910-1959 | 23 |
| 21. Communications internationales, 1959 | 23 |

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1959

The telephone industry in 1959 continued its remarkable postwar growth with the cost of property and equipment in service increasing to \$2,445,000,000 in 1959 from \$418,000,000 in 1945, a growth of almost six times. In keeping with the growth in property and equipment, income increased to \$582,000,000 from \$110,000,000 and expenditures increased to \$510,000,000 from \$96,000,000.

As a result of this growth the number of telephones in Canada has increased almost 200 per cent to a total of 5.4 million telephones, while the number of telephones per hundred population has doubled.

The year 1959 saw some impressive achievements. The most important achievement was the continuation of the installation of Operator Distance Dialing and Direct Distance Dialing facilities on almost all important telephone systems in Canada. It is expected that Direct Distance Dialing will be introduced to the Montreal-Cornwall districts in early 1960, following its introduction to Toronto, Guelph and Windsor in 1958.

The Bell Telephone Company of Canada, Canada's largest telephone company, added: a radio relay system between Montreal and North Bay; a 120 mile microwave spur was built into northern Quebec; and a new long distance cable was built from Quebec City to Chicoutimi. A new exchange was established at Frobisher Bay on Baffin Island.

In British Columbia, Canada's second largest company, British Columbia Telephone Company, completed tributaries of their microwave system to Kamloops and Kelowna. Automatic service was installed in several localities resulting in the conversion of more than 32,000 telephones from manual to dial.

In Prince Edward Island the first stage of a Prince Edward Island—Nova Scotia toll-dial project was completed with the second phase to be completed in 1960.

The New Brunswick Telephone Company completed a microwave link between Saint John and Moncton; and in cooperation with the Maritime Telegraph and Telephone Company Limited were building a link from Saint John across the Bay of Fundy to Sydney and Halifax.

The Manitoba Telephone System completed a microwave relay link between Winnipeg and the United States border, and a third channel was added from Regina to Winnipeg. The Brandon-Flin Flon radio relay system was completed.

L'expansion remarquable enregistrée par l'industrie des téléphones depuis la guerre s'est continuée en 1959. Ses immobilisations en biens et matériel au prix de revient ont augmenté de 418 millions de dollars qu'elles étaient en 1945 à 2,445 millions en 1959, soit de près de six fois. En même temps, ses revenus sont passés de 110 millions à 582 millions et ses dépenses, de 96 millions à 510 millions.

Ces progrès se traduisent par une augmentation du nombre de postes de téléphone de près de 200 p. 100, nombre qui atteint 5,400,000. Le nombre de postes par centaine d'habitants a doublé.

Parmi les réalisations les plus importantes de 1959 a été la poursuite des travaux d'installation de la composition interurbaine indirecte et directe des numéros sur presque tous les grands réseaux canadiens. On s'attend que la composition directe soit inaugurée dans les régions de Montréal et de Cornwall dès le début de 1961; elle existe déjà à Toronto, Guelph et Windsor depuis 1958.

La Compagnie de téléphone Bell du Canada, la plus importante société de téléphone au pays, a ajouté à son réseau un système de relais hertziens entre Montréal et North Bay, un faisceau de 120 milles dans le nord du Québec et un nouveau câble interurbain entre Québec et Chicoutimi. Elle a aussi construit un nouveau central à Frobisher Bay, dans l'île de Baffin.

La *British Columbia Telephone Company* en Colombie-Britannique qui est, en importance, la deuxième société au pays, a achevé l'aménagement des tributaires de son réseau à hyperfréquences jusqu'à Kamloops et Kelowna. Le service automatique a été introduit dans plusieurs endroits et plus de 32,000 postes reliés à des tableaux manuels ont été remplacés par des postes automatiques.

En Île-du-Prince-Édouard, la première étape de l'établissement de postes automatiques payants et couvrant l'Île-du-Prince-Édouard et la Nouvelle-Écosse est terminée et la seconde le sera en 1960.

La *New Brunswick Telephone Company* a achevé un relais à hyperfréquences entre Saint-Jean et Moncton; et de concert avec la *Maritime Telegraph and Telephone Company Limited*, elle construit un relais de Saint-Jean à Sydney et à Halifax par-delà la baie de Fundy.

Le *Manitoba Telephone System* a terminé l'installation d'un relais à hyperfréquences entre Winnipeg et la frontière des États-Unis et un troisième canal a été ajouté entre Regina et Winnipeg. Le réseau de stations—relais Brandon-Flin Flon a été achevé.

In Saskatchewan, the Saskatchewan Government Telephones connected Moose Jaw, Prince Albert and Yorkton to the microwave network.

In British Columbia, the Northwest Telephone Company completed a microwave system from Prince George to Kamloops and a VHF system from Vancouver to Prince Rupert.

Although expenditures made by the telephone industry on new plant and equipment declined by over \$5 million dollars to \$313,174,375 from \$318,821,591 in 1958, the year 1959 was the second largest on record.

At the end of 1959 there were an estimated 124.8 million telephones in the world. Of these, Canada had 5.4 million or 31.2¹ per 100 population. Among the principal countries of the world, only the United States with 39.51 telephones per 100 population and Sweden with 35.30 ranked ahead of Canada in this respect.

Growth in 1959

There were 320,730 telephones added during 1959 to bring the year end total to 5,439,023. The increase was 29,572 above the 1958 increase of 291,158.

Residential telephones in service increased 7.5 per cent to 3,281,147 from 3,050,812 while business telephones rose 5.9 per cent to 1,460,142 from 1,379,205. Rural telephones were up 1.2 per cent to 632,651 and public pay telephones increased 3.6 per cent to 65,083.

Telephones operated by manual switchboard continued to decrease both numerically and proportionately. At the end of 1959, 85 per cent of all telephones were operated by automatic switchboard compared with 82 per cent one year earlier and only 56 per cent in 1945.

Completed Telephone Calls

The major telephone systems in Canada make counts of completed calls on representative days throughout the year and on this basis estimate their local conversations which, added to their actual count of long distance calls, gives their total volume of business. From these data the Dominion Bureau of Statistics makes an estimate for the small systems which do not count completed calls.

The number of completed calls for all systems was estimated at 9,250,221,000, an increase of 542,580,000 over the 8,707,641,000 estimated for 1958. Calls per telephone at 1,701 showed no

En Saskatchewan, la *Saskatchewan Government Telephone* a relié Moose Jaw, Prince Albert et Yorkton par un réseau hertzien.

En Colombie-Britannique, la *Northwest Telephone Company* a aménagé un réseau hertzien entre Prince George et Kamloops de même qu'un réseau à très hautes fréquences de Vancouver à Prince Rupert.

Bien que les dépenses de l'industrie des téléphones en nouvelles installations aient diminué de plus de 5 millions de dollars comparativement à 1958 (\$313,174,375 contre \$318,821,591) le chiffre de 1959 se place au deuxième rang parmi les plus élevés.

A la fin de 1959, il y avait environ 124,800,000 postes dans le monde. Le Canada pour sa part en prenait 5,400,000, soit 31.2¹ pour cent habitants. Parmi les principaux pays du monde, seuls les États-Unis avec 39.51 postes pour cent habitants et la Suède avec 35.30 se placent avant le Canada.

L'expansion en 1959

Le nombre de postes en fin d'année a été porté à 5,439,023 par l'installation de 320,730 nouveaux appareils en 1959. L'augmentation a été de 29,572 au-dessus de celle (291,158) de 1958.

Le nombre de postes domiciliaires a augmenté de 7.5 p. 100 (3,281,147 contre 3,050,812) et celui des postes commerciaux, de 5.9 p. 100 (1,460,142 contre 1,379,205). Les postes ruraux se sont accrus de 1.2 p. 100 pour atteindre 632,651 et les taxiphones de 3.6 p. 100, leur nombre s'établissant à 65,083.

Les postes reliés à des tableaux manuels continuent à diminuer en nombre et en proportion. A la fin de 1959, 85 p. 100 de tous les postes étaient automatiques comparativement à 82 p. 100 un an plus tôt et à seulement 56 p. 100 en 1945.

Communications établies

Les grands réseaux du Canada comptent les communications établies au cours de certains jours typiques de l'année et se servent des chiffres ainsi obtenus pour estimer le nombre des communications locales. Ces estimations, ajoutées au compte des communications interurbaines, fournissent une indication du volume total du trafic. Le Bureau fédéral de la statistique fonde sur ces renseignements des estimations concernant les petits réseaux qui ne comptent pas les communications.

On estime à 9,250,221,000 communications le trafic de l'ensemble des réseaux, soit une avance de 542,580,000 sur les 8,707,641,000 estimées l'année précédente. Le nombre (1,701) de communications par

¹ Population June 1, 1959.

¹ Population au 1er juin 1959.

change from the previous year while calls per capita rose to 530 from 511 due to an increase in the number of telephones per capita. Long distance calls increased more than 11 million, totaling 205,395,378 compared with 194,185,543 in 1958.

Long Distance Calls with Foreign Countries

Long distance calls between Canada and foreign countries are shown in Table 21. These calls were reported by the nine major companies in Canada. To avoid duplication, only calls originating or terminating on a company's line or within the territory served by that company are included. Incoming calls are not recorded in all instances and the total of 9,318,679 includes an estimate of calls received over the lines of the American Telephone and Telegraph Company. Outgoing calls numbered 11,695,730 in 1959 as against 10,698,942 in 1958, an increase of 9.3 per cent.

Telephones per 100 Population

The number of telephones in Canada per 100 population rose in 1959 to 31.2 from 30.0 one year earlier. All provinces showed increases over 1958, the largest relative gains being made by Alberta, Manitoba and British Columbia. Ontario continued to lead in telephone density with 37.0 telephones per 100 population; British Columbia followed with 35.9.

Provincial totals by type of switchboard and operation are presented in table 12.

Finances

Total cost of property and equipment increased 11 per cent to \$2,444,576,788 at December 31, 1959 from \$2,202,747,303 one year earlier. Revenues rose 14.7 per cent to \$582,262,550 from \$507,689,602, while expenses advanced 12.9 per cent to \$509,727,426 from \$451,672,799. As a consequence net income jumped 29.5 per cent to \$72,535,124 from \$56,016,803. Funded debt rose only 8.4 per cent to \$916,791,207 from \$845,613,559 compared with a rise of 23.7 per cent one year earlier.

The Bell Telephone Company, which accounts for approximately two thirds of the industry's total revenues and expenses, reported revenues up 14.5 per cent in 1959 to \$384,278,761 and expenses up 12.6 per cent to \$333,995,183.

Employees and Earnings

The number of full time employees in the telephone industry decreased by 4.4 per cent to 58,826 in 1959 from 61,400 in 1958. However, total salaries and wages, increased 2.7 per cent to

poste n'a pas varié comparativement à un an plus tôt tandis que, par habitant, il a augmenté de 511 à 530 ce qui est dû à un accroissement du nombre de postes par habitant. Le trafic interurbain s'est accru de plus de 11 millions de communications (205,395,378 contre 194,185,543).

Communications internationales

Le tableau 21 présente le trafic entre le Canada et les pays étrangers, tel que le signalent les neuf principaux réseaux du Canada. Afin d'éviter le double emploi, seules les communications amorcées ou terminées sur un réseau ou dans le territoire desservi par le réseau en question ont été comptées. Les communications venant de l'extérieur ne sont pas toujours inscrites et le total de 9,318,679 appels comprend une estimation des communications reçues par le réseau de l'*American Telephone and Telegraph Company*. Les communications amorcées au Canada se chiffraient par 11,695,730, ou 9.3 p.100 de plus que les 10,698,942 de 1958.

Densité selon la population

En 1959, le Canada comptait 31.2 postes par centaine d'habitants au regard de 30.0 l'année précédente. D'une année à l'autre la proportion a monté dans toutes les provinces, mais surtout en Alberta, au Manitoba et en Colombie-Britannique. L'Ontario marquait encore la plus forte densité (37 postes pour cent habitants), suivi de la Colombie-Britannique (35.9).

Le tableau 12 fait état du nombre de postes dans les provinces, selon le genre de tableau et selon le fonctionnement.

Finances

Les immobilisations au prix coûtant s'élevaient à \$2,444,576,788 au 31 décembre 1959, pour dépasser de 11 p.100 les \$2,202,747,303 d'un an auparavant. Les recettes de l'année (\$582,262,550 contre \$507,689,602) ont augmenté de 14.7 p.100 tandis que les frais ont marqué une avance de 12.9 p.100 (\$509,727,426 contre \$451,672,799). Par conséquent, le revenu net a avancé d'un bond de 29.5 p.100, soit de \$56,016,803 à \$72,535,124. La dette fondée, qui s'était accrue de 23.7 p.100 en 1958, a augmenté de 8.4 p.100, pour passer de \$845,613,559 à \$916,791,207.

La Compagnie de Telephone Bell, comptable à elle seule des deux tiers de l'ensemble des recettes et frais de l'industrie, a déclaré en 1959 \$384,278,761 de recettes et \$333,995,183 de frais, avances respectives de 14.5 et 12.6 p.100.

Emploi et rémunération

D'une année à l'autre, le personnel à temps plein des téléphones a diminué de 4.4 p.100, soit de 61,400 en 1958 à 58,826 en 1959. Cependant, l'ensemble de la rémunération s'est accru de 2.7 p.100, pour passer

\$240,691,244 from \$234,298,163 in 1958 (\$235,286,913—\$229,145,593 full time respectively). Average earnings of full time employees rose to \$4,000 from \$3,732.

Telephone Systems

At the end of 1959 there were 2,605 telephone systems in operation in Canada, a decline of 14 from 2,619 active one year earlier. Some 84 per cent of the systems operating in Canada in 1959 were co-operatives providing rural services mainly in the provinces of Saskatchewan, Alberta, Nova Scotia, Ontario, Quebec and Prince Edward Island. Co-operatives increased slightly during 1959 to 2,195 from 2,184 whereas most other forms of telephone system ownership showed declines.

Included under co-operatives are systems constructed and operated under part II of the Ontario Telephone Act. These systems are financed by municipalities but the land of the members is taxed for the cost. Also grouped with co-operatives are stock companies formed in Alberta to acquire for the use of stockholders portions of the provincial system. Although classed as co-operatives, these organizations are legally stock companies.

The sixteen largest systems in Canada, of a total of 2,605, accounted for 5,139,500 telephones or 94.5 per cent of a total of 5,439,023 in service. The Bell Telephone Company, which operates chiefly in Quebec and Ontario, accounted for 3,330,877 or 61.2 per cent; the British Columbia Telephone Company operated 505,432 or 9.3 per cent; and the three provincial systems in the Prairie Provinces had 657,724 or 12.1 per cent. Most outlying districts, camps, fire rangers, etc. where commercial service is not available are served by provincial or federal systems.

Route Mileage and Wire Mileage

Pole line mileage in Canada increased during 1959 by 6,086 miles to reach a total of 285,285 at the year end. Included in this total were 15,291 miles of underground conduit, 23,980 miles of buried cable and 473 miles of submarine cable. The microwave network totalled 21,374 miles at the end of 1959 compared with 7,303 one year earlier. Coaxial cable mileage increased to 571 from 493 in 1958. Wire mileage increased 12.5 per cent to 22,791,129 miles from 20,250,410 at the end of 1958.

de \$234,298,163 à \$240,691,244 (pour le personnel à temps plein l'accroissement est de \$229,145,593 à \$235,286,913). La rémunération moyenne du personnel à temps plein a avancé de \$3,732 à \$4,000.

Réseaux de téléphone

A la fin de 1959, on comptait 2,605 réseaux de téléphone au Canada, ou 14 de moins que les 2,619 d'un an auparavant. Quelque 84 p.100 des réseaux canadiens étaient des organismes coopératifs desservant les régions rurales surtout en Saskatchewan, en Alberta, en Nouvelle-Écosse, en Ontario, au Québec et en Île-du-Prince-Édouard. Leur nombre a augmenté légèrement en 1959, pour passer de 2,184 à 2,195; celui des réseaux non coopératifs a diminué.

On comprend sous la rubrique "coopératifs" les réseaux construits et exploités conformément à la Partie II de la loi de l'Ontario sur les téléphones, en vertu de laquelle les municipalités financent le réseau, mais en récupèrent le coût au moyen d'un impôt foncier payé par les abonnés. Cette rubrique comprend aussi des sociétés par actions fondées en Alberta pour acquérir des tronçons du réseau provincial à l'usage des actionnaires. Juridiquement des sociétés par actions, elles se classent ici parmi les coopératives.

Sur les 2,605 réseaux canadiens, les seize principaux comptent 5,139,500 postes, soit 94.5 p.100 de l'ensemble de 5,439,023 au pays. A elle seule, la Compagnie de Téléphone Bell, qui dessert surtout le Québec et l'Ontario, en compte 3,330,877 ou 61.2 p.100. La *British Columbia Telephone Company* en compte 505,432 ou 9.3 p.100 et les trois réseaux provinciaux des Prairies, 657,724 ou 12.1 p.100. Les régions éloignées, les camps, les postes de garde-forestier, etc., où il n'existe pas de réseau commercial, sont desservis par les réseaux provinciaux et fédéraux.

Longueur du réseau et longueur des fils

Le réseau sur support matériel s'est accru de 6,086 milles en 1959, pour atteindre un total de 285,285 milles. Ce chiffre comprend 15,291 milles de canalisation souterraine, 23,980 milles de câble enfoui sous terre et 473 milles de câble sous-marin. Fin 1959, on comptait 21,374 milles de réseau hertzien comparativement à 7,303 une année auparavant. La longueur des câbles coaxiaux s'est accrue de 493 à 571 milles. La longueur totale des fils a augmenté de 12.5 p.100, pour passer de 20,250,410 milles en fin 1958 à 22,791,129 en 1959.

TABLE 1. Comparative Summary of Selected Telephone Statistics, 1939-1959

TABLEAU 1. Résumé comparatif de certaines statistiques, 1939-1959

| Year — Année | Capital stock — Capital- actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Immobilisa- tions au prix coûtant | Income — Recettes | Expenditure — Dépenses | Net income — Revenu net |
|--------------------|--|--|--|--|--|---|--|
| dollars | | | | | | | |
| 1939 | 130,507,411 | 162,168,894 | 292,676,305 | 350,160,208 | 67,438,256 | 57,383,562 | 10,054,694 |
| 1945 | 138,680,893 | 153,934,250 | 292,615,143 | 418,434,346 | 109,899,862 | 96,417,884 | 13,481,978 |
| 1949 | 229,208,219 | 267,987,289 | 497,195,508 | 716,519,781 | 169,113,048 | 153,066,308 | 16,046,740 |
| 1950 | 274,088,405 | 286,752,783 | 560,841,188 | 806,826,198 | 198,823,483 | 178,193,661 | 20,629,822 |
| 1951 | 286,003,119 | 307,623,351 | 593,626,470 | 909,581,399 | 240,762,657 | 213,824,471 | 26,938,186 |
| 1952 | 335,575,292 | 378,628,224 | 714,203,516 | 1,027,527,807 | 279,001,814 | 244,506,402 | 34,495,412 |
| 1953 | 398,198,697 | 450,511,233 | 848,709,930 | 1,152,309,749 | 310,833,599 | 269,817,828 | 41,015,771 |
| 1954 | 418,287,016 | 498,231,715 | 916,518,731 | 1,301,545,688 | 340,623,170 | 296,384,292 | 44,238,878 |
| 1955 | 467,026,669 | 521,336,006 | 988,362,675 | 1,470,679,433 | 376,716,651 | 328,880,674 | 47,835,977 |
| 1956 | 549,196,657 | 583,795,407 | 1,132,992,064 | 1,672,363,570 | 422,370,206 | 366,117,634 | 56,252,572 |
| 1957 | 627,051,991 | 683,386,827 | 1,310,438,818 | 1,941,591,700 | 467,701,983 | 412,158,348 | 55,543,635 |
| 1958 | 639,824,492 | 845,613,559 | 1,485,438,051 | 2,202,747,303 | 507,689,602 | 451,672,799 | 56,016,803 |
| 1959 | 730,874,613 | 916,791,207 | 1,647,665,820 | 2,444,576,788 | 582,262,550 | 509,727,426 | 72,535,124 |
| | | | | | | | |
| | Salaries and wages ¹ — Traitements et salaires ¹ | Employees ² — Employés ² | Systems — Réseaux | Pole line ³ mileage — Lignes sur fil ³ (milles) | Wire mileage — Longueur des fils (milles) | | |
| | \$ | number — nombre | | | | | |
| 1939 | 26,525,374 | 17,636 | 3,212 | 212,603 | 5,518,329 | | |
| 1945 | 41,830,117 | 25,599 | 3,151 | 222,435 | 6,333,761 | | |
| 1949 | 90,634,477 | 42,326 | 2,971 | 242,147 | 8,725,760 | | |
| 1950 | 102,093,078 | 45,396 | 2,912 | 245,443 | 9,488,467 | | |
| 1951 | 117,677,652 | 47,387 | 2,904 | 249,638 | 10,330,751 | | |
| 1952 | 131,370,832 | 48,207 | 2,888 | 253,420 | 11,265,903 | | |
| 1953 | 145,109,934 | 50,540 | 2,793 | 257,059 | 12,307,070 | | |
| 1954 | 159,329,238 | 51,929 | 2,788 | 257,444 | 13,357,289 | | |
| 1955 | 173,922,973 | 55,673 | 2,739 | 259,784 | 14,758,160 | | |
| 1956 | 193,992,142 | 60,121 | 2,661 | 263,076 | 16,410,897 | | |
| 1957 | 219,693,002 | 64,074 | 2,637 | 274,334 | 18,161,444 | | |
| 1958 | 234,298,163 | 61,400 | 2,619 | 279,199 | 20,250,410 | | |
| 1959 | 240,691,244 | 58,826 | 2,605 | 285,285 | 22,791,129 | | |
| | | | | | | | |
| | Telephones — Postes | | | | Telephones per 100 population — Postes pour 100 habitants | Miles of wire per telephone — Milles de fil par poste | Miles of wire per mile of pole line — Milles de fil par mille de ligne sur fil |
| | Business — Commerciaux | Residence — Domestiques | Rural — Ruraux | Public pay — Taxi- phones | Total — Total | | |
| | number — nombre | | | | | | |
| 1939 | 406,279 | 720,043 | 243,730 | 27,220 | 1,397,272 | 12.35 | 25.96 |
| 1945 | 531,697 | 983,074 | 300,757 | 33,266 | 1,848,794 | 15.26 | 28.47 |
| 1949 | 762,294 | 1,481,876 | 414,061 | 41,381 | 2,699,612 | 19.93 | 36.03 |
| 1950 | 813,352 | 1,611,759 | 447,691 | 44,290 | 2,917,092 | 21.07 | 38.66 |
| 1951 | 864,015 | 1,735,355 | 467,171 | 47,225 | 3,113,766 | 22.23 | 41.38 |
| 1952 | 920,269 | 1,888,889 | 492,753 | 50,455 | 3,352,366 | 23.23 | 44.46 |
| 1953 | 988,489 | 2,053,944 | 513,061 | 50,913 | 3,606,407 | 24.40 | 47.88 |
| 1954 | 1,053,852 | 2,213,154 | 538,660 | 54,603 | 3,860,269 | 25.40 | 51.88 |
| 1955 | 1,132,436 | 2,408,959 | 552,838 | 57,445 | 4,151,678 | 26.61 | 56.81 |
| 1956 | 1,229,150 | 2,625,787 | 584,484 | 59,904 | 4,499,325 | 28.17 | 62.38 |
| 1957 | 1,304,514 | 2,852,875 | 609,343 | 60,403 | 4,827,135 | 29.10 | 66.20 |
| 1958 | 1,379,205 | 3,050,812 | 625,453 | 62,823 | 5,118,293 | 30.02 | 72.09 |
| 1959 | 1,460,142 | 3,281,147 | 632,651 | 65,083 | 5,439,023 | 31.18 | 79.88 |

¹ Full time and part time.² Full time employees only.³ Includes underground conduits and buried cable.¹ A temps plein et à temps partiel.² Personnel à temps plein seulement.³ Comprend les canalisations souterraines et les câbles enfouis.

TABLE 2. Telephones in Operation, by Type of Service, 1939-1959

TABLEAU 2. Postes, par genre de service, 1939-1959

| Year — Année | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes communes | | | | | | |
|--------------------|--|-------------------------------|---|-------------------------------|---|---|---|-------------------------------|------------------------|
| | | | Local 2-party — 2 postes | | Local 4-party — 4 postes | | Rural ¹ — Service rural ¹ | | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | |
| | number — nombre | | | | | | | | |
| 1939 | 182,486 | 327,332 | 11,899 | 325,581 | 1,247 | 16,803 | 14,890 | 228,840 | |
| 1945 | 215,238 | 382,928 | 20,666 | 523,810 | 1,748 | 26,493 | 22,242 | 278,515 | |
| 1949 | 288,926 | 423,612 | 37,511 | 889,568 | 3,776 | 53,995 | 42,116 | 371,945 | |
| 1950 | 312,992 | 464,270 | 30,939 | 970,607 | 2,337 | 49,227 | 43,939 | 403,752 | |
| 1951 | 325,588 | 498,521 | 28,199 | 1,042,210 | 2,633 | 53,801 | 45,304 | 421,867 | |
| 1952 | 342,605 | 566,450 | 26,919 | 1,112,931 | 2,487 | 54,189 | 46,051 | 446,702 | |
| 1953 | 364,283 | 657,797 | 23,812 | 1,171,777 | 3,318 | 54,157 | 45,413 | 467,648 | |
| 1954 | 382,789 | 754,055 | 22,104 | 1,219,848 | 2,343 | 51,345 | 45,351 | 493,309 | |
| 1955 | 406,243 | 892,960 | 20,648 | 1,237,346 | 2,548 | 54,960 | 46,460 | 506,378 | |
| 1956 | 437,643 | 1,035,475 | 19,462 | 1,276,020 | 1,163 ² | 48,006 ² | 45,349 | 539,135 | |
| 1957 | 456,032 | 1,220,267 | 18,684 | 1,274,698 | 1,231 | 50,165 | 44,529 | 564,814 | |
| 1958 | 477,410 | 1,415,839 | 17,185 | 1,240,081 | 1,129 | 47,238 | 44,365 | 581,088 | |
| 1959 | 498,421 | 1,605,979 | 16,470 | 1,216,606 | 1,135 | 48,983 | 43,510 | 589,141 | |
| | Private branch exchange — Standards | | Extentions ³ — Postes supplémentaires ³ | | Public pay stations — Taxiphones | Mobile ⁴ — Postes mobiles | Total | | Grand total |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | | Business — Commerciaux | Residence — Domestiques | |
| | number — nombre | | | | | | | | |
| 1939 | | | 210,647 | 50,327 | 27,220 | | 448,389 | 948,883 | 1,397,272 |
| 1945 | | | 294,045 | 49,843 | 33,266 | | 587,205 | 1,261,589 | 1,848,794 |
| 1949 | | | 432,081 | 114,701 | 41,381 | | 845,791 | 1,853,821 | 2,699,612 |
| 1950 | | | 467,084 | 127,655 | 44,290 | | 901,581 | 2,015,511 | 2,917,092 |
| 1951 | | | 507,595 | 140,823 | 47,225 | | 956,544 | 2,157,222 | 3,113,766 |
| 1952 | | | 548,258 | 155,319 | 50,455 | | 1,016,775 | 2,335,591 | 3,352,366 |
| 1953 | | | 597,076 | 170,213 | 50,913 | | 1,084,815 | 2,521,592 | 3,606,407 |
| 1954 | | | 646,616 | 187,906 | 54,603 | | 1,153,806 | 2,706,463 | 3,860,269 |
| 1955 | | | 702,997 | 223,693 | 57,445 | | 1,236,341 | 2,915,337 | 4,151,678 |
| 1956 | | | 770,882 | 266,286 | 59,904 | | 1,334,403 | 3,164,922 | 4,499,325 |
| 1957 | | | 828,567 | 307,745 | 60,403 | | 1,409,446 | 3,417,689 | 4,827,135 |
| 1958 | | | 883,481 | 347,654 | 62,823 | | 1,486,393 | 3,631,900 | 5,118,293 |
| 1959 | 616,512 | 752 | 324,986 | 408,827 | 65,083 | 2,618 | 1,568,735 | 3,870,288 | 5,439,023 ⁵ |

¹ Five or more telephones on a line.² Commencing with 1956, telephones on 4-party lines in Ontario are included under "Rural".³ Private Branch exchange included 1939-1958.⁴ Previously included with individual business.⁵ Includes 3,816 radio telephones.¹ Cinq postes ou plus sur chaque ligne.² A compter de 1956, les lignes à quatre postes en Ontario sont incluses dans "Rural".³ Standards d'abonné compris 1939-1958-⁴ Compris auparavant dans les postes commerciaux sur ligne individuelle.⁵ Comprend 3,816 radio-téléphones.

TABLE 3. Telephones in Operation, by Type of Switchboard, 1939-1959

TABLEAU 3. Postes en service, par genre de commutation, 1939-1959

| Year — Année | On automatic switchboards — Automatique | | On manual switchboards — Manuelle | | Total |
|--------------------|---|--|---|--|-----------|
| | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total | |
| | | | | | |
| 1939 | 690,201 | 49 | 707,071 | 51 | 1,397,272 |
| 1945 | 1,037,015 | 56 | 811,779 | 44 | 1,848,794 |
| 1949 | 1,627,202 | 60 | 1,072,410 | 40 | 2,699,612 |
| 1950 | 1,811,194 | 62 | 1,105,898 | 38 | 2,917,092 |
| 1951 | 2,004,665 | 64 | 1,109,101 | 36 | 3,113,766 |
| 1952 | 2,240,545 | 67 | 1,111,821 | 33 | 3,352,366 |
| 1953 | 2,486,451 | 69 | 1,119,956 | 31 | 3,606,407 |
| 1954 | 2,764,340 | 72 | 1,095,929 | 28 | 3,860,269 |
| 1955 | 3,069,908 | 74 | 1,081,770 | 26 | 4,151,678 |
| 1956 | 3,478,288 | 77 | 1,021,037 | 23 | 4,499,325 |
| 1957 | 3,854,630 | 80 | 972,505 | 20 | 4,827,135 |
| 1958 | 4,192,311 | 82 | 925,982 | 18 | 5,118,293 |
| 1959 | 4,597,814 | 85 | 841,209 | 15 | 5,439,023 |

TABLE 4. Telephone Conversations, by Type of Call, 1939-1959

TABLEAU 4. Communications, par genre d'appel, 1939-1959

| Year — Année | Local calls — Locales | Long distance calls — Inter- urbaines | Total calls — Total | Average per telephone — Moyenne par poste | | | Average per capita — Moyenne par habitant |
|--------------------|--------------------------------|--|------------------------------|---|---|-------|---|
| | | | | Local — Locales | Long distance — Inter- urbaines | Total | |
| | | | | | | | |
| number — nombre | | | | | | | |
| 1939 | 2,742,739,000 | 31,611,439 | 2,774,350,439 | 1,963 | 22.6 | 1,986 | 245 |
| 1945 | 3,145,492,000 | 64,788,400 | 3,210,280,400 | 1,701 | 35.0 | 1,736 | 265 |
| 1949 | 4,454,024,000 | 105,231,525 | 4,559,255,525 | 1,650 | 39.0 | 1,689 | 336 |
| 1950 | 4,894,719,000 | 117,891,978 | 5,012,610,978 | 1,678 | 40.4 | 1,718 | 362 |
| 1951 | 5,146,238,000 | 127,406,419 | 5,273,644,419 | 1,653 | 40.9 | 1,694 | 376 |
| 1952 | 5,482,973,000 | 126,721,294 | 5,609,694,294 | 1,635 | 37.8 | 1,673 | 389 |
| 1953 | 5,952,756,000 | 131,899,328 | 6,084,655,328 | 1,650 | 36.6 | 1,687 | 412 |
| 1954 | 6,209,771,000 | 137,760,909 | 6,347,531,909 | 1,608 | 35.7 | 1,644 | 418 |
| 1955 | 6,808,389,000 | 153,087,485 | 6,961,476,485 | 1,640 | 36.8 | 1,677 | 446 |
| 1956 | 7,593,525,000 | 171,279,793 | 7,764,804,793 | 1,688 | 38.1 | 1,726 | 486 |
| 1957 | 8,077,101,000 | 178,607,776 | 8,255,708,776 | 1,673 | 37.0 | 1,710 | 498 |
| 1958 | 8,513,455,000 | 194,185,543 | 8,707,640,543 | 1,663 | 37.9 | 1,701 | 511 |
| 1959 | 9,044,825,000 | 205,395,378 | 9,250,220,378 | 1,663 | 37.8 | 1,701 | 530 |

TABLE 5. Telephone Systems by Type of Ownership and by Province, 1959

TABLEAU 5. Réseaux selon la forme juridique et par province, 1959

| Province | Government — Gouvernementaux | | | Stock — Sociétés par actions | Co-operative — Sociétés coopératives | Private — Réseaux privés | Partnership — En nom collectif | Total |
|----------------------------|--------------------------------|--------------------------|------------------------------|---------------------------------------|---|-----------------------------------|---|--------|
| | Provincial — Provinciaux | Federal — Fédéraux | Municipal — Municipaux | | | | | |
| | number — nombre | | | | | | | |
| Newfoundland | — | 1 | — | 1 | — | — | — | 2 |
| Prince Edward Island | — | — | — | 1 | 27 | 1 | — | 29 |
| Nova Scotia | — | 1 | — | 7 | 174 | 6 | 7 | 195 |
| New Brunswick | 1 | — | — | 5 | — | 1 | 2 | 9 |
| Quebec | 1 | 1 | 3 | 89 | 58 | 17 | 3 | 172 |
| Ontario | 3 | — | 9 | 193 | 73 | 21 | 16 | 315 |
| Manitoba | 1 | — | 3 | — | 2 | 1 | — | 7 |
| Saskatchewan | 1 | — | — | 3 | 952 | — | — | 956 |
| Alberta | 2 | — | 1 | — | 907 | — | — | 910 |
| British Columbia | 1 | 1 | 1 | 4 | 2 | — | — | 9 |
| Yukon | — | — | — | 1 | — | — | — | 1 |
| Total, Canada | 10 | 4 | 17 | 304 | 2, 195 | 47 | 28 | 2, 605 |

TABLE 6. Capital and Investment of Telephone Industry, by Province, 1959

TABLEAU 6. Capital et immobilisations des téléphones, par province, 1959

| Province | Capital stock — Capital- actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Immobilisations au prix coûtant | Accrued depreciation — Amortis- sements | Property and equipment less depreciation — Immobilisations moins Amortissements |
|----------------------------|--|--|--|--|---|---|
| | dollars | | | | | |
| Newfoundland | 6,834,565 | 6,369,000 | 13,203,565 | 17,007,481 | 1,701,711 | 15,305,770 |
| Prince Edward Island | 1,607,872 | 2,000,030 | 3,607,902 | 5,792,933 | 1,291,678 | 4,501,255 |
| Nova Scotia | 25,990,744 | 20,068,466 | 46,059,210 | 67,009,481 | 45,931,949 | 21,077,532 |
| New Brunswick | 25,968,558 | 19,005,633 | 44,974,191 | 63,661,947 | 13,746,042 | 49,915,905 |
| Québec ¹ | 539,811,112 | 468,876,055 | 1,008,687,167 | 647,014,458 | 344,347,122 | 302,667,336 |
| Ontario | 12,861,936 | 11,018,384 | 23,880,320 | 971,219,590 | 7,479,265 | 963,740,325 |
| Manitoba | 4,700 | 83,820,677 ² | 83,825,377 | 126,159,475 | 37,405,028 | 88,754,447 |
| Saskatchewan | 18,448,561 | 74,210,251 ² | 92,658,812 | 117,284,539 | 23,634,310 | 93,650,229 |
| Alberta | 1,275,887 | 114,288,726 ² | 115,564,613 | 161,459,229 | 28,056,721 | 133,402,508 |
| British Columbia | 98,005,678 | 117,133,985 | 215,139,663 | 267,933,754 | 37,171,839 | 230,761,915 |
| Yukon | 65,000 | — | 65,000 | 33,901 | 29,476 | 4,425 |
| Total, Canada | 730,874,613 | 916,791,207 | 1,647,665,820 | 2,444,576,788 | 540,795,141 | 1,903,781,647 |

¹ Includes data of Bell Telephone Company in Quebec and Ontario.² Includes investment of Provincial Government systems.¹ Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.² Y compris les investissements des réseaux des gouvernements provinciaux.

TABLE 7. Revenue of Telephone Industry, by Province, 1959

TABLEAU 7. Recettes des téléphones, par province, 1959

| Province | Revenue from subscribers, renters, etc. — Abonnements, etc. | Revenue from long distance calls — Appels interurbains | Other revenue ¹ — Divers ¹ | Total |
|----------------------------|--|---|---|--------------------|
| | dollars | | | |
| Newfoundland | 1,703,447 | 1,127,518 | 128,317 | 2,959,282 |
| Prince Edward Island | 727,770 | 520,379 | 23,773 | 1,271,922 |
| Nova Scotia | 8,991,567 | 5,813,679 | 368,928 | 15,174,174 |
| New Brunswick | 7,159,425 | 6,316,061 | 480,323 | 13,955,809 |
| Québec ² | 229,285,329 | 128,155,653 | 39,131,526 | 396,572,508 |
| Ontario | 7,480,099 | 4,552,339 | 628,784 | 12,661,222 |
| Manitoba | 12,156,798 | 7,772,055 | 1,440,119 | 21,368,972 |
| Saskatchewan | 12,185,446 | 10,696,786 | 1,182,939 | 24,065,171 |
| Alberta | 16,348,550 | 15,335,670 | 1,415,960 | 33,100,180 |
| British Columbia | 36,379,081 | 19,785,882 | 4,946,054 | 61,111,017 |
| Yukon | 12,961 | 4,128 | 5,204 | 22,293 |
| Total, Canada | 332,430,473 | 200,080,150 | 49,751,927 | 582,262,550 |

¹ Includes telephone directory advertising, rents, etc.² Includes data of Bell Telephone Company in Quebec and Ontario.¹ Inclus les annonces de l'annuaire de téléphone, les loyers, etc.² Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.

TABLE 8. Expenditures of Telephone Industry, by Province, 1959

TABLEAU 8. Dépenses des téléphones, par province, 1959

| Province | Operating expenses — Frais d'exploitation | Taxes — Impôts | Interest on debentures, loans, etc. ¹ — Intérêt sur obligations, prêts, etc. ¹ | Total |
|----------------------------|---|----------------------|--|--------------------|
| | dollars | | | |
| Newfoundland | 1,525,852 | 364,578 | 263,807 | 2,154,237 |
| Prince Edward Island | 849,193 | 176,731 | 93,000 | 1,118,924 |
| Nova Scotia | 9,868,564 | 2,441,021 | 792,273 | 13,101,858 |
| New Brunswick | 8,742,835 | 2,365,504 | 812,561 | 11,920,900 |
| Québec ² | 264,114,418 | 60,500,660 | 19,357,098 | 343,972,176 |
| Ontario | 9,532,343 | 489,674 | 694,381 | 10,716,398 |
| Manitoba | 17,457,717 | 254,014 | 2,981,177 | 20,692,908 |
| Saskatchewan | 19,243,125 | 218,396 | 2,928,853 | 22,390,374 |
| Alberta | 25,364,304 | 525,565 | 4,002,557 | 29,892,426 |
| British Columbia | 40,001,359 | 8,191,105 | 5,553,503 | 53,745,967 |
| Yukon | 20,829 | 429 | — | 21,258 |
| Total, Canada | 396,720,539 | 75,527,677 | 37,479,210 | 509,727,426 |

¹ Includes principal instalments payable by municipal systems.² Includes data of Bell Telephone Company in Quebec and Ontario.¹ Y compris les versements de principal payables par les réseaux municipaux.² Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.

TABLE 9. Employees, Salaries and Wages of Telephone Industry, by Province, 1959 and 1958

TABLEAU 9. Employés, traitements et salaires dans l'industrie des téléphones, par province, 1959 et 1958

| Province | Employees ¹ — Employés ¹ | | Total salaries and wages ² — Total des traitements et salaires ² | |
|---------------------------------|--|---------------------|--|--------------------|
| | 1959 | 1958 | 1959 | 1958 |
| | number — nombre | | dollars | |
| Newfoundland | 538 | 514 | 1,270,818 | 1,113,131 |
| Prince Edward Island | 159 | 155 | 397,812 | 362,344 |
| Nova Scotia | 1,863 | 1,840 | 5,725,025 | 5,494,847 |
| New Brunswick | 1,540 | 1,586 | 4,953,497 | 4,855,507 |
| Québec | 16,222 ³ | 17,216 ³ | 72,948,296 | 73,088,364 |
| Ontario | 22,132 | 23,246 | 91,691,364 | 90,530,728 |
| Manitoba | 3,507 | 3,363 | 12,206,615 | 10,839,652 |
| Saskatchewan ⁴ | 1,993 | 2,002 | 8,132,717 | 7,325,640 |
| Alberta | 4,138 | 4,109 | 15,815,582 | 13,870,893 |
| British Columbia | 6,731 | 7,366 | 27,531,502 | 26,802,437 |
| Yukon | 3 | 3 | 18,016 | 14,620 |
| Total, Canada | 58,826 | 61,400 | 240,691,244 | 234,298,163 |

¹ Full time employees only.² Full time and part time.³ Includes 66 Bell Telephone Company employees in provinces other than Ontario and Quebec (93 in 1958).⁴ Excluding employees, and salaries and wages paid on rural systems.¹ Personnel à temps plein seulement.² A temps plein et à temps partiel.³ Comprend 66 employés de la Compagnie Bell dans les provinces autres que l'Ontario et le Québec (93 en 1958).⁴ À l'exclusion des employés, et traitements et salaires des réseaux ruraux.

TABLE 10. Telephone Conversations, by System, 1959

TABLEAU 10. Communications, par réseau, 1959

| | Total conversations ¹ — Total des communications ¹ | Telephones — Postes | Conversations per telephone — Communications par poste |
|---|--|---------------------------|--|
| | number — nombre | | |
| Avalon Telephone Company, Ltd. | 157,611,000 | 45,754 | 3,445 |
| Island Telephone Company, Ltd. | 31,434,000 | 16,523 | 1,902 |
| Maritime Telegraph and Telephone Company, Ltd. | 321,462,000 | 159,544 | 2,015 |
| New Brunswick Telephone Company | 207,686,000 | 121,049 | 1,716 |
| Bell Telephone Company of Canada | 4,985,808,000 | 3,330,877 | 1,497 |
| Québec Téléphone | 103,007,000 | 58,582 | 1,758 |
| Fort William Municipal Telephone System | 52,235,000 | 18,820 | 2,776 |
| Northern Telephone Company, Ltd. | 80,122,000 | 47,604 | 1,683 |
| Port Arthur Municipal Telephone System | 29,522,000 | 16,331 | 1,808 |
| Manitoba Telephone System | 630,130,000 | 267,044 | 2,360 |
| Saskatchewan Systems ² | 424,203,000 | 172,977 | 2,452 |
| Alberta Government Telephones | 773,019,000 | 217,703 | 3,551 |
| Edmonton Telephone System | 304,895,000 | 115,786 | 2,633 |
| British Columbia Telephone Company | 798,118,000 | 505,432 | 1,579 |
| North-West Telephone Company | 39,410,000 | 25,933 | 1,520 |
| Okanagan Telephone Company | 48,757,000 | 25,566 | 1,907 |
| Sixteen systems — Total — Seize systèmes | 8,987,419,000 | 5,145,525 | 1,747 |
| Balance other systems — Balance des autres systèmes | 262,802,000 ³ | 293,498 | 895 |
| All systems — Total — Tous systèmes | 9,250,221,000 | 5,439,023 | 1,701 |

¹ Local conversations estimated on counts made on representative days plus actual counts of completed long distance calls.² Data as shown apply to entire province.³ Based on estimates from larger systems.¹ Les communications locales sont estimées d'après des comptages faits à certains jours représentatifs et ajoutés aux communications inter-urbaines.² Ces chiffres s'appliquent à la province entière.³ Basées sur les estimations des grands réseaux.

TABLE 11. Telephones in Operation, by Type of Service and by Province, 1959 and 1958

| No. | Province | 1959 | | | | | |
|-----|-----------------------------|--|-------------------------------|--|-------------------------------|--------------------------------|-------------------------------|
| | | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes communes | | | |
| | | | | Local 2-party — 2 postes | | Local 4-party — 4 postes | |
| | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | number — nombre | | | | | |
| 1 | Newfoundland | 5,326 | 9,789 | 603 | 8,918 | 167 | 11,141 |
| 2 | Prince Edward Island | 1,821 | 3,992 | 40 | 2,063 | 59 | 1,060 |
| 3 | Nova Scotia | 14,014 | 60,538 | 129 | 14,049 | 388 | 12,087 |
| 4 | New Brunswick | 10,105 | 29,203 | 788 | 19,291 | 160 | 13,620 |
| 5 | Québec | 127,962 | 465,853 | 6,994 | 322,447 | 158 | 1,074 |
| 6 | Ontario | 185,050 | 631,315 | 7,253 | 558,696 | — | — |
| 7 | Manitoba | 23,961 | 68,616 | 452 | 86,091 | — | 115 |
| 8 | Saskatchewan | 23,106 | 109,502 | 75 | 1,482 | — | 13 |
| 9 | Alberta | 48,615 | 194,771 | — | 12 | 4 | 122 |
| 10 | British Columbia | 58,354 | 32,362 | 113 | 203,538 | 188 | 9,689 |
| 11 | Yukon | 28 | 4 | 17 | 19 | 11 | 62 |
| 12 | Northwest Territories | 79 | 34 | 6 | — | — | — |
| 13 | Total, Canada | 498,421 | 1,605,979 | 16,470 | 1,216,606 | 1,135 | 48,983 |
| | | 1958 | | | | | |
| 14 | Newfoundland | 4,808 | 8,964 | 281 | 7,657 | 20 | 10,486 |
| 15 | Prince Edward Island | 1,744 | 3,581 | 54 | 2,211 | 52 | 958 |
| 16 | Nova Scotia | 13,458 | 55,712 | 142 | 15,662 | 375 | 11,180 |
| 17 | New Brunswick | 9,761 | 25,661 | 809 | 20,031 | 184 | 13,692 |
| 18 | Québec | 121,628 | 409,804 | 7,212 | 336,937 | 260 | 1,220 |
| 19 | Ontario | 178,811 | 551,252 | 7,927 | 576,839 | — | — |
| 20 | Manitoba | 22,602 | 65,555 | 426 | 79,158 | 1 | 114 |
| 21 | Saskatchewan | 22,614 | 101,065 | 200 | 1,703 | — | 13 |
| 22 | Alberta | 45,806 | 172,549 | 1 | 15 | — | 7 |
| 23 | British Columbia | 56,151 | 21,689 | 121 | 199,832 | 226 | 9,507 |
| 24 | Yukon | 27 | 7 | 12 | 36 | 11 | 61 |
| 25 | Total, Canada | 477,410 | 1,415,839 | 17,185 | 1,240,081 | 1,129 | 47,238 |

¹ Five or more telephones on a line.² Includes 4-party lines.³ Includes 3,816 radio telephones.⁴ No breakdown available for 1958.⁵ Included in grand total.⁶ Includes 1,713 mobile telephones.

TABLE 12. Telephones in Operation, by Type of Switchboard and by Province, 1959 and 1958

| No. | Province | Residence — Domestiques | | Total telephones — Total des postes | | |
|-----|-----------------------------|-------------------------------|---|---|---|-------------|
| | | Total | Average per 100 population, 1959 — Moyenne pour 100 habitants en 1959 | Total | Average per 100 population — Moyenne pour 100 habitants | |
| | | | | | 1959 | 1958 |
| | | | | | number — nombre | |
| 1 | Newfoundland | 35,698 | 8.0 | 51,882 | 11.6 | 10.7 |
| 2 | Prince Edward Island | 12,986 | 12.0 | 17,321 | 17.0 | 16.2 |
| 3 | Nova Scotia | 124,690 | 17.4 | 166,629 | 23.3 | 22.3 |
| 4 | New Brunswick | 89,191 | 15.1 | 122,205 | 20.7 | 20.3 |
| 5 | Québec | 1,011,845 | 20.2 | 1,448,795 | 29.0 | 27.9 |
| 6 | Ontario | 1,578,111 | 26.5 | 2,204,922 | 37.0 | 36.0 |
| 7 | Manitoba | 196,774 | 22.2 | 269,515 | 30.5 | 28.8 |
| 8 | Saskatchewan | 176,387 | 19.6 | 230,975 | 25.6 | 24.5 |
| 9 | Alberta | 247,021 | 19.9 | 362,661 | 29.2 | 27.2 |
| 10 | British Columbia | 397,384 | 25.3 | 563,686 | 35.9 | 34.5 |
| 11 | Yukon | 146 | 1.1 | 231 | 1.8 | 1.7 |
| 12 | Northwest Territories | 55 | .3 | 201 | 1.0 | — |
| 13 | Total, Canada | 3,870,288 | 22.2 | 5,439,023 | 31.2 | 30.0 |

^r Revised figures.

TABLEAU 11. Postes, par genre de service et par province, 1959 et 1958

| 1959 | | | | | | | | | | | N° |
|--|-------------------------------|--|-------------------------------|--|-------------------------------|--|----------------------------------|------------------------------|-------------------------------|------------------------|----|
| On party lines — Sur lignes communes | | Private branch exchange — Standards | | Extensions — Postes supplémentaires | | Public pay stations — Taxi- phones | Mobile — Postes mobiles | Total | | Grand total | |
| Rural ¹ — Service rural ¹ | | | | | | | | | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | | Business — Commerciaux | Residence — Domestiques | | |
| number — nombre | | | | | | | | | | | |
| 150 | 2,185 | 5,986 | — | 3,401 | 3,665 | 549 | 2 | 16,184 | 35,698 | 51,882 | 1 |
| 317 | 4,712 | 1,090 | — | 896 | 1,159 | 112 | — | 4,335 | 12,986 | 17,321 | 2 |
| 1,933 | 25,632 | 14,253 | — | 8,544 | 12,384 | 2,249 | 429 | 41,939 | 124,690 | 166,629 | 3 |
| 1,224 | 19,025 | 11,015 | 6 | 8,025 | 8,046 | 1,480 | 217 | 33,014 | 89,191 | 122,205 | 4 |
| 14,767 | 111,562 | 167,352 | 608 | 95,971 | 110,301 | 23,569 | 177 | 436,950 | 1,011,845 | 1,448,795 | 5 |
| 11,172 ² | 193,002 ² | 266,928 | 137 | 128,957 | 194,961 | 26,954 | 497 | 626,811 | 1,578,111 | 2,204,922 | 6 |
| 5,193 | 29,394 | 27,276 | — | 13,457 | 12,558 | 2,229 | 173 | 72,741 | 196,774 | 269,515 | 7 |
| 3,433 | 57,352 | 17,024 | — | 9,150 | 8,038 | 1,592 | 208 | 54,588 | 176,387 | 230,975 | 8 |
| 1,193 | 29,600 | 45,975 | 1 | 17,331 | 22,515 | 2,078 | 444 | 115,640 | 247,021 | 362,661 | 9 |
| 4,100 | 116,600 | 59,613 | — | 39,198 | 35,195 | 4,265 | 471 | 166,302 | 397,384 | 563,686 | 10 |
| 23 | 60 | — | — | 6 | 1 | — | — | 85 | 146 | 231 | 11 |
| 5 | 17 | — | — | 50 | 4 | 6 | — | 146 | 55 | 201 | 12 |
| 43,510 | 589,141 | 616,512 | 752 | 324,986 | 408,827 | 65,083 | 2,618 | 1,568,735 | 3,870,288 | 5,439,023 ³ | 13 |
| 1958 | | | | | | | | | | | N° |
| Private branch exchange and extension — Standard et postes supplémentaires | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| 429 | 1,843 | | | 9,026 | 2,919 | 561 | | 15,125 | 31,869 | 46,994 | 14 |
| 314 | 4,429 | | | 1,994 | 797 | 110 | | 4,268 | 11,976 | 16,244 | 15 |
| 1,898 | 25,022 | | | 21,360 | 11,307 | 2,103 | | 39,336 | 118,883 | 158,219 | 16 |
| 1,273 | 18,836 | | | 17,660 | 7,524 | 1,455 | | 31,142 | 85,744 | 116,886 | 17 |
| 14,917 | 109,387 | | | 245,624 | 93,180 | 23,057 | | 412,698 | 950,528 | 1,363,226 | 18 |
| 11,350 ² | 194,863 ² | | | 377,025 | 164,726 | 26,129 | | 601,242 | 1,487,680 | 2,088,922 | 19 |
| 4,960 | 28,050 | | | 36,945 | 10,649 | 2,170 | | 67,104 | 183,526 | 250,630 | 20 |
| 3,327 | 56,953 | | | 23,722 | 6,940 | 1,442 | | 51,305 | 166,674 | 217,979 | 21 |
| 1,313 | 28,222 | | | 57,414 | 19,014 | 1,872 | | 106,406 | 219,807 | 326,213 | 22 |
| 4,561 | 113,441 | | | 92,706 | 30,598 | 3,924 | | 157,689 | 375,067 | 532,756 | 23 |
| 23 | 42 | | | 5 | — | — | | 78 | 146 | 224 | 24 |
| 44,365 | 581,088 | | | 883,481 ⁴ | 347,654 ⁴ | 62,823 | 5 | 1,486,393 | 3,631,900 | 5,118,293 ⁶ | 25 |

¹ Cinq postes ou plus sur chaque ligne.² Comprend des lignes à 4 postes.³ Comprend 3,816 radio-téléphones.⁴ Le détail n'est pas disponible pour 1958.⁵ Inclus dans le total général.⁶ Comprend 1,713 postes mobiles.

TABLEAU 12. Postes en service, par genre de commutation et par province, 1959 et 1958

| Number of telephones — Nombre de postes | | | | Number of telephones — Nombre de postes | | | | N° |
|--|-----------|--|----------------------|--|-----------|---|---------|----|
| On automatic switchboards — Automatique | | On manual switchboards — Manuelle | | Operated by central energy — Source d'énergie centrale | | Operated by magneto energy — Magnéto | | |
| 1959 | 1958 | 1959 | 1958 | 1959 | 1958 | 1959 | 1958 | |
| number — nombre | | | | | | | | |
| 46,914 | 42,028 | 4,968 | 4,966 | 49,163 | 43,640 | 2,719 | 3,354 | 1 |
| 11,267 | 10,610 | 6,054 | 5,634 | 11,267 | 10,610 | 6,054 | 5,634 | 2 |
| 131,479 | 121,974 | 35,150 | 36,245 | 139,420 | 131,822 | 27,209 | 26,397 | 3 |
| 91,029 | 83,599 | 31,176 | 33,287 | 103,769 | 97,224 | 18,436 | 19,662 | 4 |
| 1,288,529 | 1,197,177 | 160,266 | 166,049 | 1,350,151 | 1,258,724 | 98,644 | 104,502 | 5 |
| 1,906,495 | 1,739,965 | 298,427 | 348,957 | 2,088,715 | 1,955,216 | 116,207 | 133,706 | 6 |
| 226,234 | 206,645 | 43,281 | 43,985 | 237,739 | 219,822 | 31,776 | 30,808 | 7 |
| 148,769 | 138,573 | 82,206 | 79,406 | 137,189 | 127,144 | 93,786 | 90,835 | 8 |
| 297,139 | 264,761 | 65,522 | 61,452 | 302,102 | 269,349 | 60,559 | 56,864 | 9 |
| 449,959 | 386,979 | 113,727 | 145,777 | 538,762 | 506,522 | 24,924 | 26,234 | 10 |
| — | — | 231 | 224 | — | — | 231 | 224 | 11 |
| — | — | 201 | — | — | — | 201 | — | 12 |
| 4,597,814 | 4,192,311 | 841,209 | 925,982 ^r | 4,958,277 | 4,620,073 | 480,746 | 498,220 | 13 |

¹ Chiffres révisés.

TABLE 13. Wire Mileage of Telephone Industry, by Province, 1959 and 1958

TABLEAU 13. Milles de fil des téléphones, par province, 1959 et 1958

| Province | 1959 | | | | | | |
|----------------------------|------------------|------------------------|--------------------|---|--|---------|------------------------------------|
| | Copper — Cuivre | | | Steel — Acier | | | Total wire mileage — Millage total |
| | In cable — Câble | In open circuits — Fil | Total ¹ | In 2-wire circuits — Circuits bi-filaires | In 1-wire circuits — Circuits uni-filaires | Total | |
| | miles — milles | | | | | | |
| Newfoundland | 57,425 | 5,443 | 62,868 | 150 | 1,472 | 1,622 | 64,490 |
| Prince Edward Island | 16,700 | 3,818 | 20,518 | 5,485 | 25 | 5,510 | 26,028 |
| Nova Scotia | 412,800 | 41,659 | 454,459 | 30,713 | 31 | 30,744 | 485,203 |
| New Brunswick | 420,831 | 31,903 | 452,734 | 24,403 | 1,150 | 25,553 | 478,287 |
| Québec | 6,197,231 | 106,113 | 6,303,344 | 89,025 | 7,595 | 96,620 | 6,399,964 |
| Ontario | 9,823,542 | 196,293 | 10,019,835 | 187,635 | 80 | 187,715 | 10,207,550 |
| Manitoba | 830,882 | 47,339 | 878,221 | 89,673 | 98 | 89,771 | 967,992 |
| Saskatchewan | 485,760 | 73,302 | 559,062 | 240,155 | — | 240,155 | 799,217 |
| Alberta | 1,361,755 | 68,867 | 1,430,622 | 68,792 | 1,182 | 69,974 | 1,500,596 |
| British Columbia | 1,784,896 | 40,641 | 1,825,537 | 35,609 | 190 | 35,799 | 1,861,336 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total, Canada | 21,391,838 | 615,378 | 22,007,216 | 772,090 | 11,823 | 783,913 | 22,791,129 |
| | 1958 | | | | | | |
| Newfoundland | 51,276 | 3,949 | 55,225 | 270 | 1,426 | 1,696 | 56,921 |
| Prince Edward Island | 15,392 | 3,624 | 19,016 | 5,361 | 30 | 5,391 | 24,407 |
| Nova Scotia | 389,967 | 39,554 | 429,521 | 29,472 | 44 | 29,516 | 459,037 |
| New Brunswick | 386,605 | 31,609 | 418,214 | 25,273 | 1,213 | 26,486 | 444,700 |
| Québec | 5,352,203 | 80,705 | 5,432,908 | 98,695 | 7,991 | 106,686 | 5,539,594 |
| Ontario | 8,934,877 | 172,523 | 9,107,400 | 188,465 | 578 | 189,043 | 9,296,443 |
| Manitoba | 760,820 | 45,837 | 806,657 | 87,086 | 110 | 87,196 | 893,853 |
| Saskatchewan | 447,732 | 73,173 | 520,905 | 239,520 | — | 239,520 | 760,425 |
| Alberta | 1,117,335 | 69,196 | 1,186,531 | 66,958 | 1,357 | 68,315 | 1,254,846 |
| British Columbia | 1,431,297 | 52,985 | 1,484,282 | 35,242 | 194 | 35,436 | 1,519,718 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total, Canada | 18,887,520 | 573,155 | 19,460,675 | 776,792 | 12,943 | 789,735 | 20,250,410 |

¹ Includes 2,064 miles in one-wire circuits in 1959 and 303 miles in one-wire circuits in 1958.¹ Y compris 2,064 milles de circuits unifilaires en 1959 et 303 milles en 1958.

TABLE 14. Route Mileage of Telephone Industry, by Province, 1959 and 1958
TABLEAU 14. Longueur des réseaux de téléphones, par province, 1959 et 1958

| Province | 1959 | | | | 1958 | | | |
|----------------------------|--|--|--------------------------------------|---|--|--|--------------------------------------|---|
| | Pole line — Lignes sur fil | Underground conduit — Canalisations souterraines | Micro wave — Micro- onde | Coaxial cable — Câble coaxial | Pole line — Lignes sur fil | Underground conduit — Canalisations souterraines | Micro wave — Micro- onde | Coaxial cable — Câble coaxial |
| | miles — milles | | | | | | | |
| Newfoundland | 3,814 | 66 | 24 | — | 3,848 | 66 | — | — |
| Prince Edward Island | 1,832 | 11 | 118 | — | 1,806 | 6 | 117 | — |
| Nova Scotia | 8,162 | 135 | 206 | — | 7,958 | 143 | 206 | — |
| New Brunswick | 7,176 | 247 | 517 | — | 7,566 | 245 | 275 | — |
| Québec | 33,892 | 4,537 | 4,138 | 334 | 58,738 ¹ | 4,273 | 3,092 ¹ | 470 ¹ |
| Ontario | 56,401 | 7,517 | 12,162 | 190 | 31,099 | 6,627 | — | — |
| Manitoba | 23,186 | 1,100 | 816 | 6 | 22,924 | 1,053 | 769 | 6 |
| Saskatchewan | 75,380 | — | 904 | — | 75,236 | — | 904 | — |
| Alberta | 50,822 | 681 | 1,438 | — | 46,399 | 579 | 1,139 | — |
| British Columbia | 9,324 | 997 | 1,051 | 41 | 9,701 | 927 | 801 | 17 |
| Yukon | 5 | — | — | — | 5 | — | — | — |
| Total, Canada | 269,994² | 15,291 | 21,374 | 571 | 265,280³ | 13,919 | 7,303 | 493 |

¹ Includes data of Bell Telephone Company in Quebec and Ontario.

² Includes 23,980 miles of buried cable.

³ Includes 21,360 miles of buried cable.

¹ Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.

² Y compris 23,980 milles de câbles enfouis.

³ Y compris 21,360 milles de câbles enfouis.

TABLE 15. Telephone Poles Purchased by Telephone Industry, by Province, 1959 and 1958
TABLEAU 15. Poteaux achetés par les téléphones, par province, 1959 et 1958

| Province | 1959 | | 1958 | |
|----------------------------|-----------------------|------------------------|-----------------------|----------------------|
| | Number — Nombre | Cost — Coût | Number — Nombre | Cost — Coût |
| | | \$ | | \$ |
| Newfoundland | 4,901 | 77,293 | 6,918 | 96,238 |
| Prince Edward Island | 1,501 | 15,957 | 765 | 9,074 |
| Nova Scotia | 8,801 | 96,175 | 10,057 | 97,861 |
| New Brunswick | 715 | 10,912 | 2,047 | 17,399 |
| Québec | 77,795 ¹ | 1,018,387 ¹ | 64,941 ¹ | 694,655 ¹ |
| Ontario | 13,868 | 82,313 | 15,151 | 99,605 |
| Manitoba | 12,084 | 137,797 | 32,284 | 361,952 |
| Saskatchewan | 63,136 | 388,854 | 2,726 ² | 55,131 |
| Alberta | 26,109 | 106,865 | 25,614 | 105,852 |
| British Columbia | 14,127 | 266,644 | 19,233 | 357,701 |
| Yukon | — | — | — | — |
| Total, Canada | 223,037 | 2,201,197 | 179,736 | 1,895,468 |

¹ Includes data of Bell Telephone Company in Quebec and Ontario.

² Excludes poles purchased by rural companies.

¹ Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.

² Sans les poteaux achetés par les sociétés rurales.

TABLE 16. Investment and Telephones in Operation, by Province and Type of Ownership, 1959

| No. | Province | Investment — Immobilisations | Telephones — Postes | | | | | |
|-----|---|------------------------------------|--|-------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|
| | | | On individual lines — Lignes individuelles | | Local 2-party — 2 postes | | Local 4-party — 4 postes | |
| | | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | \$ | number — nombre | | | | | |
| 1 | Newfoundland: | | | | | | | |
| 2 | Stock companies | 17,007,481 | 4,767 | 9,457 | 387 | 7,356 | — | 10,015 |
| 3 | Federal Government | 1 | 559 | 332 | 216 | 1,562 | 167 | 1,126 |
| 4 | Total | 17,007,481 | 5,326 | 9,789 | 603 | 8,918 | 167 | 11,141 |
| 5 | Prince Edward Island: | | | | | | | |
| 6 | Stock companies | 5,761,641 | 1,821 | 3,992 | 40 | 2,063 | 59 | 1,060 |
| 7 | Co-operative systems | 31,292 | — | — | — | — | — | — |
| 8 | Total | 5,792,933 | 1,821 | 3,992 | 40 | 2,063 | 59 | 1,060 |
| 9 | Nova Scotia: | | | | | | | |
| 10 | Stock companies | 66,128,045 | 14,006 | 60,532 | 125 | 14,048 | 377 | 11,750 |
| 11 | Co-operative systems | 514,126 | 8 | 6 | 4 | 1 | — | 18 |
| 12 | Federal Government | 367,310 | — | — | — | — | 11 | 319 |
| 13 | Total | 67,009,481 | 14,014 | 60,538 | 129 | 14,049 | 388 | 12,087 |
| 14 | New Brunswick: | | | | | | | |
| 15 | Stock companies | 63,490,593 | 10,105 | 29,203 | 788 | 19,291 | 160 | 13,620 |
| 16 | Provincial Government | 171,354 | — | — | — | — | — | — |
| 17 | Total | 63,661,947 | 10,105 | 29,203 | 788 | 19,291 | 160 | 13,620 |
| 18 | Québec: | | | | | | | |
| 19 | Stock companies | 645,294,830 | 127,280 | 464,124 | 6,861 | 321,836 | 115 | 732 |
| 20 | Co-operative systems | 1,200,706 | 552 | 1,617 | 129 | 607 | 43 | 336 |
| 21 | Municipal systems | 23,678 | 5 | 52 | 4 | 4 | — | 6 |
| 22 | Provincial Government | 45,244 | — | — | — | — | — | — |
| 23 | Federal Government | 450,000 | 125 | 60 | — | — | — | — |
| 24 | Total | 647,014,458 | 127,962 | 465,853 | 6,994 | 322,447 | 158 | 1,074 |
| 25 | Ontario: | | | | | | | |
| 26 | Stock companies | 951,298,844 | 178,317 | 610,400 | 6,496 | 545,754 | — | — |
| 27 | Co-operative systems ² | 4,808,823 | 1,482 | 2,953 | 424 | 2,951 | — | — |
| 28 | Municipal Government | 9,591,279 | 4,998 | 17,833 | 302 | 9,915 | — | — |
| 29 | Provincial Government | 5,520,644 | 253 | 129 | 31 | 76 | — | — |
| 30 | Total | 971,219,590 | 185,050 | 631,315 | 7,253 | 558,696 | — | — |
| 31 | Manitoba: | | | | | | | |
| 32 | Stock companies | 77,859 | — | — | — | — | — | — |
| 33 | Co-operative systems | 4,523 | — | — | — | — | — | — |
| 34 | Municipal systems | 103,800 | 123 | 74 | 16 | 54 | — | 115 |
| 35 | Provincial Government | 125,973,293 | 23,838 | 68,542 | 436 | 86,037 | — | — |
| 36 | Total | 126,159,475 | 23,961 | 68,616 | 452 | 86,091 | — | 115 |
| 37 | Saskatchewan: | | | | | | | |
| 38 | Stock companies | 7,121 | 33 | 43 | 3 | 18 | — | 13 |
| 39 | Co-operative systems | 18,964,583 | — | — | — | — | — | — |
| 40 | Provincial Government | 98,312,835 | 23,073 | 109,459 | 72 | 1,464 | — | — |
| 41 | Total | 117,284,539 | 23,106 | 109,502 | 75 | 1,482 | — | 13 |
| 42 | Alberta: | | | | | | | |
| 43 | Co-operative systems | 2,282,237 | 1 | 10 | — | 12 | 4 | 122 |
| 44 | Municipal systems | 14,083,956 | 20,279 | 60,941 | — | — | — | — |
| 45 | Provincial Government | 145,093,036 | 28,335 | 133,820 | — | — | — | — |
| 46 | Total | 161,459,229 | 48,615 | 194,771 | — | 12 | 4 | 122 |
| 47 | British Columbia: | | | | | | | |
| 48 | Stock companies | 266,965,165 | 56,741 | 31,706 | 89 | 203,078 | 34 | 7,073 |
| 49 | Co-operative systems | 5,000 | — | — | — | — | — | — |
| 50 | Municipal systems | 933,602 | 437 | 86 | — | — | 88 | 2,592 |
| 51 | Provincial Government | 29,987 | 35 | — | 24 | — | 40 | — |
| 52 | Federal Government | 1 | 1,141 | 570 | — | 460 | 26 | 24 |
| 53 | Total | 267,933,754 | 58,354 | 32,362 | 113 | 203,538 | 188 | 9,689 |
| 54 | Yukon: | | | | | | | |
| 55 | Stock companies | 33,901 | 28 | 4 | 17 | 19 | 11 | 62 |
| 56 | Total | 33,901 | 28 | 4 | 17 | 19 | 11 | 62 |
| 57 | Northwest Territories: | | | | | | | |
| 58 | Stock companies | 4 | 79 | 34 | 6 | — | — | — |
| 59 | Total | 4 | 79 | 34 | 6 | — | — | — |
| 60 | Canada: | | | | | | | |
| 61 | Stock companies | 2,016,065,480 | 393,177 | 1,209,495 | 14,812 | 1,113,463 | 756 | 44,325 |
| 62 | Co-operative systems | 27,811,290 | 2,043 | 4,586 | 557 | 3,571 | 47 | 476 |
| 63 | Municipal systems | 24,736,315 | 25,842 | 78,986 | 322 | 9,973 | 88 | 2,713 |
| 64 | Provincial Government | 375,146,393 | 75,534 | 311,950 | 563 | 87,577 | 40 | — |
| 65 | Federal Government | 817,310 | 1,825 | 962 | 216 | 2,022 | 204 | 1,469 |
| 66 | Grand total | 2,444,576,788 | 498,421 | 1,605,979 | 16,470 | 1,216,606 | 1,135 | 48,983 |

¹ Investment in line operated by Canadian National Telegraphs not separated but included in report of Telegraph and Cable companies.² Companies incorporated under Part II of the Telephone Act, which, prior to 1941, were included in "Municipal" systems.³ Includes 4-party lines.⁴ Included with Bell data in Quebec.⁵ Includes 3,816 radio telephones.

TABLEAU 16. Immobilisations et postes en service, par province et selon la forme juridique, 1959

| Telephones — Postes | | | | | | | | Total | Province | N° |
|------------------------------|-------------------------------|--|-------------------------------|--|-------------------------------|-------------------------------|----------------------------------|------------------------|-----------------------------|----|
| Rural — Service rural | | Private Branch Exchange — Standards | | Extentions — Postes supplémentaires | | Public pay — Taxiphones | Mobile — Postes mobiles | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | | | | |
| number — nombre | | | | | | | | | | |
| 150 | 1,488 | 5,983 | — | 3,182 | 3,594 | 429 | — | 46,808 | Terre-Neuve: | 1 |
| — | 697 | 3 | — | 219 | 71 | 120 | 2 | 5,074 | Compagnies par actions.. | 2 |
| 150 | 2,185 | 5,986 | — | 3,401 | 3,665 | 549 | 2 | 51,882 | Gouvernement fédéral | 3 |
| 308 | 3,949 | 1,090 | — | 896 | 1,159 | 112 | — | 16,549 | Île-du-Prince-Édouard: | 4 |
| 9 | 763 | — | — | — | — | — | — | 772 | Compagnies par actions.. | 5 |
| 317 | 4,712 | 1,090 | — | 896 | 1,159 | 112 | — | 17,321 | Sociétés coopératives | 6 |
| 1,747 | 21,241 | 14,253 | — | 8,542 | 12,383 | 2,249 | 429 | 161,682 | Nouvelle-Écosse: | 7 |
| 185 | 4,391 | — | — | 2 | 1 | — | — | 4,616 | Compagnies par actions.. | 8 |
| 1 | — | — | — | — | — | — | — | 331 | Sociétés coopératives | 9 |
| 1,933 | 25,632 | 14,253 | — | 8,544 | 12,384 | 2,249 | 429 | 166,629 | Gouvernement fédéral | 10 |
| 942 | 19,025 | 11,015 | 6 | 8,025 | 8,046 | 1,480 | 217 | 121,923 | Nouveau-Brunswick: | 11 |
| 282 | — | — | — | — | — | — | — | 282 | Compagnies par actions.. | 12 |
| 1,224 | 19,025 | 11,015 | 6 | 8,025 | 8,046 | 1,480 | 217 | 122,205 | Gouvernement provincial | 13 |
| 14,100 | 103,955 | 167,340 | 594 | 95,869 | 109,844 | 23,545 | 176 | 1,436,371 | Québec: | 14 |
| 349 | 6,476 | 12 | 14 | 68 | 455 | 22 | 1 | 10,681 | Compagnies par actions.. | 15 |
| 2 | 235 | — | — | — | — | — | — | 308 | Sociétés coopératives | 16 |
| 173 | — | — | — | — | — | — | — | 173 | Réseaux municipaux | 17 |
| 143 | 896 | — | — | 34 | 2 | 2 | — | 1,262 | Gouvernement provincial | 18 |
| 14,767 | 111,562 | 167,352 | 608 | 95,971 | 110,301 | 23,569 | 177 | 1,448,795 | Gouvernement fédéral | 19 |
| 9,657 | 162,476 | 266,928 | 137 | 126,399 | 187,567 | 26,413 | 472 | 2,121,016 | Ontario: | 20 |
| 909 | 28,424 | — | — | 466 | 425 | 227 | — | 38,261 | Compagnies par actions.. | 21 |
| 149 | 2,010 | — | — | 2,088 | 6,967 | 265 | — | 44,527 | Sociétés coopératives? | 22 |
| 457 | 92 | — | — | 4 | 2 | 49 | 25 | 1,118 | Réseaux municipaux | 23 |
| 11,172 ³ | 193,002 ³ | 266,928 | 137 | 128,957 | 194,961 | 26,954 | 497 | 2,204,922 | Gouvernement provincial | 24 |
| 228 | 115 | — | — | 76 | 13 | — | — | 432 | Manitoba: | 25 |
| 17 | 254 | — | — | — | — | — | — | 271 | Compagnies par actions.. | 26 |
| 54 | 1,290 | — | — | 40 | — | 2 | — | 1,768 | Sociétés coopératives | 27 |
| 4,894 | 27,735 | 27,276 | — | 13,341 | 12,545 | 2,227 | 173 | 267,044 | Réseaux municipaux | 28 |
| 5,193 | 29,394 | 27,276 | — | 13,457 | 12,558 | 2,229 | 173 | 269,515 | Gouvernement provincial | 29 |
| 16 | 87 | — | — | — | — | — | — | 213 | Saskatchewan: | 30 |
| 2,462 | 55,323 | — | — | — | — | — | — | 57,785 | Compagnies par actions.. | 31 |
| 955 | 1,942 | 17,024 | — | 9,150 | 8,038 | 1,592 | 208 | 172,977 | Sociétés coopératives | 32 |
| 3,433 | 57,352 | 17,024 | — | 9,150 | 8,038 | 1,592 | 208 | 230,975 | Gouvernement provincial | 33 |
| 1,123 | 27,749 | — | 1 | 17 | 60 | 3 | — | 29,102 | Alberta: | 34 |
| 70 | — | 24,619 | — | 1,305 | 8,264 | 378 | — | 115,786 | Sociétés coopératives | 35 |
| — | 1,851 | 21,356 | — | 16,009 | 14,191 | 1,697 | 444 | 217,773 | Réseaux municipaux | 36 |
| 1,193 | 29,600 | 45,975 | 1 | 17,331 | 22,515 | 2,078 | 444 | 362,661 | Gouvernement provincial | 37 |
| 4,070 | 116,507 | 59,233 | — | 38,820 | 35,005 | 4,238 | 450 | 557,044 | Colombie-Britannique: | 38 |
| 3 | 58 | — | — | — | — | — | — | 61 | Compagnies par actions.. | 39 |
| — | — | 270 | — | 345 | 149 | 23 | 9 | 3,999 | Sociétés coopératives | 40 |
| 27 | — | — | — | — | — | — | — | 126 | Réseaux municipaux | 41 |
| — | 35 | 110 | — | 33 | 41 | 4 | 12 | 2,456 | Gouvernement provincial | 42 |
| 4,100 | 116,600 | 59,613 | — | 39,198 | 35,195 | 4,265 | 471 | 563,686 | Gouvernement fédéral | 43 |
| 23 | 60 | — | — | 6 | 1 | — | — | 231 | Yukon: | 44 |
| 23 | 60 | — | — | 6 | 1 | — | — | 231 | Compagnies par actions.. | 45 |
| 5 | 17 | — | — | 50 | 4 | 6 | — | 201 | Territoires du Nord-Ouest: | 46 |
| 5 | 17 | — | — | 50 | 4 | 6 | — | 201 | Compagnies par actions.. | 47 |
| 31,246 | 428,920 | 525,842 | 737 | 281,865 | 357,616 | 58,472 | 1,744 | 4,462,470 | Canada: | 48 |
| 5,057 | 123,438 | 12 | 15 | 553 | 941 | 252 | 1 | 141,549 | Compagnies par actions.. | 49 |
| 205 | 3,535 | 24,889 | — | 3,778 | 15,380 | 668 | 9 | 166,388 | Sociétés coopératives | 50 |
| 6,858 | 31,620 | 65,656 | — | 38,504 | 34,776 | 5,565 | 850 | 659,493 | Réseaux municipaux | 51 |
| 144 | 1,628 | 113 | — | 286 | 114 | 126 | 14 | 9,123 | Gouvernement provincial | 52 |
| 43,510 | 589,141 | 616,512 | 752 | 324,986 | 408,827 | 65,083 | 2,618 | 5,439,023 ⁵ | Gouvernement fédéral | 53 |
| | | | | | | | | | Grand total | 53 |

¹ Les immobilisations dans la ligne exploitée par la Canadian National Telegraphs ne sont pas données séparément mais figurent dans le rapport des compagnies de télégraphe et de câbles.

² Compagnies relevant de la Partie II de la loi sur les téléphones, incluses avant 1941 dans les réseaux municipaux.

³ Comprend des lignes à 4 postes.

⁴ Compris dans les chiffres de la Compagnie Bell pour le Québec.

⁵ Comprend 3,816 radio-téléphones.

TABLE 17. Selected Financial and Employment Statistics of Large Telephone Systems, 1958¹

| No. | Name of telephone company — Raison sociale | Capital stock — Capital- actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Immobilisa- tions au prix coûtant | Operating revenue — Recettes d'exploitation | Operating expenses — Frais d'exploitation |
|-----|---|---|-------------------------------------|---|--|---|---|
| | | | | | dollars | | |
| | Trans-Canada Telephone Association: | | | | | | |
| 1 | Alberta Government Telephones | — | 100,124,137 ¹ | 100,124,137 | 144,987,666 | 26,243,356 | 20,311,220 |
| 2 | Avalon Telephone Company Ltd. | 6,834,565 | 6,369,000 | 13,203,565 | 17,007,481 | 2,534,462 | 1,483,660 |
| 3 | British Columbia Telephone Company | 91,429,283 | 105,693,000 | 197,122,283 | 243,690,783 | 54,867,182 | 36,276,565 |
| 4 | Bell Telephone Company of Canada | 525,617,250 | 453,000,000 | 978,617,250 | 1,534,462,754 | 376,604,645 | 256,232,248 |
| 5 | Island Telephone Company Ltd. | 1,600,000 | 2,000,000 | 3,600,000 | 5,758,141 | 1,260,618 | 829,545 |
| 6 | Manitoba Telephone System | — | 83,820,677 ¹ | 83,820,677 | 125,973,293 | 21,291,363 | 17,386,862 |
| 7 | Maritime Telephone and Telegraph Company Ltd. | 25,879,972 | 20,000,000 | 45,879,972 | 65,947,642 | 14,832,483 | 9,570,312 |
| 8 | New Brunswick Telephone Company Ltd. | 25,947,058 | 19,000,000 | 44,947,058 | 63,138,306 | 13,831,017 | 8,708,176 |
| 9 | Northwest Telephone Company | 4,610,000 | 6,900,000 | 11,510,000 | 14,842,288 | 3,506,508 | 2,420,137 |
| 10 | Okanagan Telephone Company | 1,962,000 | 4,040,000 | 6,002,000 | 8,424,746 | 1,865,492 | 1,187,559 |
| 11 | Saskatchewan Government Telephones | — | 73,688,229 ¹ | 73,688,229 | 98,312,835 | 18,922,936 | 14,837,509 |
| 12 | Total Trans-Canada Telephone Association | 683,880,128 | 874,635,043 | 1,558,515,171 | 2,322,545,935 | 535,760,062 | 369,243,793 |
| | Other large companies — Autres grandes compagnies: | | | | | | |
| 13 | Edmonton Municipal Telephone System | — | 14,083,956 | 14,083,956 | 14,083,956 | 4,956,748 | 2,982,723 |
| 14 | Fort William Municipal Telephone System | 1,761,822 | 1,591,000 | 3,352,822 | 3,352,822 | 788,859 | 310,243 |
| 15 | Northern Telephone Company, Ltd. | 4,043,392 | 3,141,500 | 7,184,892 | 10,557,372 | 2,936,760 | 1,840,827 |
| 16 | Port Arthur Municipal Telephone System | 1,150,094 | 2,423,784 | 3,573,878 | 4,309,403 | 772,017 | 284,743 |
| 17 | Québec Telephone | 9,994,313 | 12,891,500 | 22,885,813 | 27,889,389 | 7,310,386 | 4,433,995 |
| 18 | Other (25 companies) — Autres (25 compagnies) | 3,786,678 | 3,773,404 | 7,560,082 | 15,040,821 | 4,672,882 | 3,326,204 |
| 19 | Other large companies — Total — Autres grandes com- pagnies. | 20,736,299 | 37,905,144 | 58,641,443 | 75,233,763 | 21,437,652 | 13,178,735 |
| 20 | Total 41 companies | 704,616,427 | 912,540,187 | 1,617,156,614 | 2,397,779,698 | 557,197,714 | 382,422,528 |

¹ Government Investment.

TABLE 18. Telephones Operated by Large Telephone Systems, by Type of Service, 1959

| | Name of telephone company — Raison sociale | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes communes | |
|----|--|--|-------------------------------|--|-------------------------------|
| | | | | Local 2-party — 2 postes | |
| | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | number — nombre | | | |
| | Trans-Canada Telephone Association: | | | | |
| 1 | Alberta Government Telephones | 28,779 | 133,820 | — | — |
| 2 | Avalon Telephone Company Ltd. | 4,676 | 8,888 | 381 | 7,195 |
| 3 | British Columbia Telephone Company | 46,481 | 28,486 | — | 196,311 |
| 4 | Bell Telephone Company of Canada | 286,984 | 1,034,740 | 8,842 | 828,719 |
| 5 | Island Telephone Company Ltd. | 1,821 | 3,992 | 40 | 2,063 |
| 6 | Manitoba Telephone System | 24,011 | 68,542 | 436 | 86,037 |
| 7 | Maritime Telephone and Telegraph Company Ltd. | 14,411 | 60,508 | 114 | 14,031 |
| 8 | New Brunswick Telephone Company Ltd. | 10,306 | 29,167 | 783 | 19,254 |
| 9 | Northwest Telephone Company | 7,470 | 1,341 | — | 3,040 |
| 10 | Okanagan Telephone Company | 3,240 | 1,879 | 89 | 3,727 |
| 11 | Saskatchewan Government Telephones | 23,281 | 109,459 | 72 | 1,464 |
| 12 | Total Trans-Canada Telephone Association | 451,460 | 1,480,822 | 10,757 | 1,161,841 |
| | Other large companies — Autres grandes compagnies: | | | | |
| 13 | Edmonton Municipal Telephone System | 20,279 | 60,941 | — | — |
| 14 | Fort William Municipal Telephone System | 2,278 | 8,866 | 134 | 2,731 |
| 15 | Northern Telephone Company, Ltd. | 5,379 | 15,375 | 278 | 10,874 |
| 16 | Port Arthur Municipal Telephone System | 1,770 | 6,930 | 4 | 3,574 |
| 17 | Québec Telephone | 5,351 | 8,447 | 1,935 | 13,614 |
| 18 | Other (25 companies) — Autres (25 compagnies) | 6,355 | 10,396 | 1,525 | 12,846 |
| 19 | Other large companies — Total — Autres grandes compagnies | 41,412 | 110,955 | 3,876 | 43,639 |
| 20 | Total 41 companies | 492,872 | 1,591,777 | 14,633 | 1,205,480 |

¹ Five or more telephones on a line.² Includes telephones on 4-party lines.³ Includes 1,054 telephones in Newfoundland and 201 telephones in Northwest Territories.⁴ Includes 6,494 mobile telephones.

TABLEAU 17. Statistiques des finances et de l'emploi des grands réseaux, 1959

| Net operating revenue — Recettes nettes d'exploitation | Additions to income — Revenus divers | Gross corporate income — Revenu brut | Deductions from income — Prélèvements | Net corporate income — Revenu net | Dividends — Dividendes | Reserve — Réserve | Balance to profit and loss — Rapport aux profits et pertes | Employees (full time) — Employés (plein temps) | Total salaries and wages — Total traitements et salaires | N° |
|--|--|--|---|---|------------------------------|-------------------------|--|--|--|-----------|
| dollars | | | | | | | | No. — nomb. | \$ | |
| 5,932,136 | 335,230 | 6,267,366 | 3,497,631 | 2,769,735 | — | 546,413 | 2,223,322 | 3,763 | 13,926,674 | 1 |
| 1,050,802 | 3,608 | 1,054,410 | 613,126 | 441,284 | 385,283 | — | 56,001 | 515 | 1,218,790 | 2 |
| 18,590,617 | 565,188 | 19,155,805 | 12,483,505 | 6,672,300 | 5,180,000 | — | 1,492,300 | 6,205 | 25,219,406 | 3 |
| 120,372,397 | 7,674,116 | 128,046,513 | 77,762,935 | 50,283,578 | 41,574,575 | — | 8,709,003 | 35,014 | 155,156,297 | 4 |
| 431,073 | 4,554 | 435,627 | 284,063 | 151,564 | 85,002 | — | 66,562 | 159 | 396,820 | 5 |
| 3,904,501 | 1,447 | 3,905,948 | 3,235,022 | 670,926 | — | — | 670,926 | 3,496 | 12,182,070 | 6 |
| 5,262,171 | 136,043 | 5,398,214 | 3,263,002 | 2,135,212 | 1,563,083 | — | 572,129 | 1,837 | 5,627,368 | 7 |
| 5,122,841 | 93,149 | 5,215,990 | 3,177,893 | 2,038,097 | 1,542,192 | — | 495,905 | 1,538 | 4,947,165 | 8 |
| 1,086,371 | 51,201 | 1,137,572 | 764,677 | 372,895 | 250,000 | — | 122,895 | 336 | 1,375,346 | 9 |
| 677,933 | 18,200 | 696,133 | 474,660 | 221,473 | 186,320 | — | 35,153 | 168 | 863,453 | 10 |
| 4,085,427 | 728,330 | 4,813,757 | 3,199,701 | 1,614,056 | — | — | 1,614,056 | 1,993 | 8,129,843 | 11 |
| 166,516,269 | 9,611,066 | 176,127,335 | 108,756,215 | 67,371,120 | 50,766,455 | 546,413 | 16,058,252 | 55,024 | 229,043,232 | 12 |
| 1,974,025 | 646,821 | 2,620,846 | 1,055,808 | 1,565,038 | — | 1,228,219 | 336,819 | 353 | 1,662,203 | 13 |
| 478,616 | — | 478,616 | 209,889 | 268,727 | — | — | 268,727 | 50 | 285,389 | 14 |
| 1,095,933 | — | 1,095,933 | 778,258 | 317,675 | 231,964 | 45,000 | 40,711 | 483 | 1,193,016 | 15 |
| 487,274 | — | 487,274 | 355,428 | 131,846 | — | 131,846 | — | 53 | 250,865 | 16 |
| 2,876,391 | 133,566 | 3,009,957 | 1,272,300 | 1,737,657 | 886,979 | 461,093 | 389,585 | 857 | 2,518,706 | 17 |
| 1,346,678 | 76,826 | 1,423,504 | 680,679 | 742,825 | 258,273 | 28,844 | 455,708 | 713 | 1,849,898 | 18 |
| 8,258,917 | 857,213 | 9,116,130 | 4,352,362 | 4,763,768 | 1,377,216 | 1,895,002 | 1,491,550 | 2,509 | 7,760,077 | 19 |
| 174,775,186 | 10,468,279 | 185,243,465 | 113,108,577 | 72,134,888 | 52,143,671 | 2,441,415 | 17,549,802 | 57,533 | 236,803,309 | 20 |

¹ Immobilisations du gouvernement.

TABLEAU 18. Postes exploités par les grands réseaux, par genre de service, 1959

| On party lines — Sur lignes communes | | | | Private branch exchange and extensions — Standards et postes supplémentaires | | Public pay stations — Taxiphones | Total | N° |
|--|-------------------------------|---|-------------------------------|---|-------------------------------|--|------------------------------|-----------|
| Local 4-party — 4 postes | | Rural ¹ — Service rural ¹ | | Business — Commerciaux | Residence — Domestiques | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | | | |
| number — nombre | | | | | | | | |
| — | — | — | 1,851 | 37,365 | 14,191 | 1,697 | 217,703 | 1 |
| — | 10,015 | 150 | 1,488 | 9,091 | 3,497 | 373 | 45,754 | 2 |
| — | — | 3,280 | 102,232 | 91,409 | 33,302 | 3,931 | 505,432 | 3 |
| — | — | 11,097 ² | 184,619 ² | 637,468 | 290,939 | 47,469 | 3,330,877 ³ | 4 |
| 59 | 1,060 | 308 | 3,923 | 1,986 | 1,159 | 112 | 16,523 | 5 |
| — | — | 4,894 | 27,735 | 40,617 | 12,545 | 2,227 | 267,044 | 6 |
| 375 | 11,742 | 954 | 20,003 | 22,792 | 12,369 | 2,245 | 159,544 | 7 |
| 156 | 13,605 | 785 | 18,446 | 19,032 | 8,035 | 1,480 | 121,049 | 8 |
| — | — | 501 | 8,845 | 3,606 | 962 | 168 | 25,933 | 9 |
| 34 | 7,073 | 263 | 5,348 | 3,033 | 741 | 139 | 25,566 | 10 |
| — | — | 955 | 1,942 | 26,174 | 8,038 | 1,592 | 172,977 | 11 |
| 624 | 43,495 | 23,187 | 376,432 | 892,573 | 385,778 | 61,433 | 4,888,402 | 12 |
| — | — | — | — | 25,924 | 8,264 | 378 | 115,786 | 13 |
| — | — | 30 | 671 | 3,034 | 967 | 109 | 18,820 | 14 |
| — | — | 484 | 5,883 | 5,948 | 2,821 | 562 | 47,604 | 15 |
| — | — | 53 | 509 | 2,577 | 822 | 92 | 16,331 | 16 |
| — | — | 2,435 | 11,452 | 6,655 | 2,024 | 644 | 52,557 | 17 |
| 191 | 2,850 | 2,416 | 21,071 | 6,660 | 1,676 | 650 | 66,636 | 18 |
| 191 | 2,850 | 5,418 | 39,586 | 50,798 | 16,574 | 2,435 | 317,734 | 19 |
| 815 | 46,345 | 28,605 | 416,018 | 943,371 | 402,352 | 63,868 | 5,206,136⁴ | 20 |

¹ Cinq postes ou plus sur une ligne.² Comprend des lignes à quatre postes.³ Comprend 1,054 téléphones à Terre-Neuve et 201 dans les Territoires de Nord-Ouest.⁴ Comprend 6,494 postes mobiles.

**TABLE 19. Telephones Connected to Manual and Automatic Switchboards in Cities
with Population of 15,000 and over, by City, 1959¹**

TABLEAU 19. Postes à commutation manuelle ou automatique dans les villes de 15,000 habitants et plus, 1959¹

| Cities — Villes | Telephones — Postes | | | | Total |
|------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|---------|
| | Manual — Manuelle | | Automatic — Automatique | | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | |
| | number — nombre | | | | |
| Newfoundland: | | | | | |
| St. John's | — | — | 9,909 | 16,698 | 26,607 |
| Prince Edward Island: | | | | | |
| Charlottetown | — | — | 2,555 | 5,458 | 8,013 |
| Nova Scotia: | | | | | |
| Glace Bay | — | — | 700 | 4,728 | 5,428 |
| Halifax | — | — | 19,139 | 39,604 | 58,743 |
| Sydney | — | — | 3,068 | 9,322 | 12,390 |
| New Brunswick: | | | | | |
| Fredericton | — | — | 3,833 | 8,321 | 12,154 |
| Moncton | — | — | 6,157 | 13,592 | 19,749 |
| Saint John | — | — | 9,304 | 18,007 | 27,311 |
| Québec: | | | | | |
| Chicoutimi | — | — | 4,734 | 8,594 | 13,328 |
| Drummondville | — | — | 3,239 | 7,063 | 10,302 |
| Granby | — | — | 3,110 | 7,430 | 10,540 |
| Hull | — | — | 4,052 | 14,476 | 18,528 |
| Joliette | — | — | 2,710 | 5,713 | 8,423 |
| Jonquières | — | — | 2,256 | 7,404 | 9,660 |
| Lachine | — | — | 7,134 | 15,880 | 23,014 |
| Montréal | — | — | 218,870 | 436,832 | 655,702 |
| Québec | — | — | 34,577 | 66,654 | 101,231 |
| Rouyn | — | — | 2,870 | 6,078 | 8,948 |
| St-Hyacinthe | — | — | 3,035 | 6,704 | 9,739 |
| St.Jean | — | — | 4,166 | 9,810 | 13,976 |
| St-Jérôme | — | — | 2,665 | 6,395 | 9,060 |
| Shawinigan Falls | — | — | 3,539 | 9,619 | 13,158 |
| Sherbrooke-Lennoxville | — | — | 7,632 | 16,558 | 24,190 |
| Sorel | — | — | 2,594 | 5,791 | 8,385 |
| Thetford Mines | — | — | 2,128 | 5,208 | 7,336 |
| Trois-Rivières | — | — | 7,706 | 18,597 | 26,303 |
| Valleyfield | — | — | 2,798 | 7,492 | 10,290 |
| Ontario: | | | | | |
| Belleville | — | — | 4,330 | 10,276 | 14,606 |
| Brantford | — | — | 6,560 | 16,792 | 23,352 |
| Chatham | — | — | 4,282 | 11,163 | 15,445 |
| Cornwall | — | — | 4,611 | 10,835 | 15,446 |
| Fort William | — | — | 5,761 | 13,059 | 18,820 |
| Galt | 2,936 | 8,606 | — | — | 11,542 |
| Guelph | — | — | 5,187 | 12,286 | 17,473 |
| Hamilton | — | — | 31,626 | 73,764 | 105,390 |
| Kingston | — | — | 8,192 | 17,888 | 26,080 |
| Kitchener-Waterloo | — | — | 10,649 | 27,083 | 37,732 |
| London | — | — | 20,667 | 45,381 | 66,048 |
| Niagara Falls | — | — | 6,515 | 15,730 | 22,245 |
| North Bay | — | — | 4,977 | 9,768 | 14,745 |
| Oshawa | — | — | 6,346 | 18,137 | 24,483 |
| Ottawa | — | — | 53,019 | 101,799 | 154,818 |
| Owen Sound | — | — | 2,365 | 6,492 | 8,857 |
| Pembroke | — | — | 1,877 | 4,849 | 6,726 |
| Peterborough | — | — | 6,363 | 15,582 | 21,945 |
| Port Arthur | — | — | 4,612 | 12,053 | 16,665 |
| St. Catharines | — | — | 9,619 | 27,147 | 36,766 |
| St. Thomas | — | — | 2,748 | 8,013 | 10,761 |
| Sarnia | — | — | 7,210 | 16,798 | 24,008 |
| Sault Ste. Marie | — | — | 5,600 | 15,674 | 21,274 |
| Stratford | 2,398 | 6,658 | — | — | 9,056 |
| Sudbury | — | — | 7,383 | 19,384 | 26,767 |
| Timmins | — | — | 2,445 | 7,055 | 9,500 |
| Toronto | — | — | 197,105 | 308,707 | 505,812 |
| Windsor | — | — | 18,362 | 48,658 | 67,020 |
| Welland | — | — | 3,368 | 9,383 | 12,751 |
| Woodstock | — | — | 2,577 | 6,540 | 9,117 |
| Manitoba: | | | | | |
| Brandon | — | — | 3,380 | 6,687 | 10,067 |
| Winnipeg | — | — | 51,653 | 131,386 | 183,039 |
| Saskatchewan: | | | | | |
| Moose Jaw | — | — | 3,283 | 9,701 | 12,984 |
| Prince Albert | — | — | 2,292 | 5,669 | 7,961 |
| Regina | — | — | 14,641 | 30,694 | 45,335 |
| Saskatoon | — | — | 10,402 | 26,389 | 36,791 |
| Alberta: | | | | | |
| Calgary | — | — | 35,244 | 77,218 | 112,462 |
| Edmonton | — | — | 46,101 | 69,685 | 115,786 |
| Lethbridge | — | — | 3,894 | 9,356 | 13,250 |
| Medicine Hat | — | — | 2,131 | 6,034 | 8,165 |

¹ Population is determined by the telephone exchange area served.

¹ La population est déterminée d'après la région desservie par le central.

TABLE 19. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over, by City, 1959¹ — Concluded

TABLÉAU 19. Postes à commutation manuelle ou automatique dans les villes de 15,000 habitants et plus, 1959¹ — fin

| Cities — Villes | Telephones — Postes | | | | Total |
|-----------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|-----------|
| | Manual — Manuelle | | Automatic — Automatique | | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | |
| | number — nombre | | | | |
| British Columbia: | | | | | |
| New Westminster | — | — | 8,646 | 26,151 | 34,797 |
| North Vancouver | — | — | 3,509 | 18,488 | 21,997 |
| Vancouver | 5,168 | 20,583 | 76,270 | 136,302 | 238,323 |
| Victoria | — | — | 15,930 | 43,726 | 59,656 |
| Total 71 cities | 10,502 | 35,847 | 1,096,212 | 2,265,810 | 3,408,371 |
| Canada | 841,209 | | 4,597,814 | | 5,439,023 |

¹ Population is determined by the telephone exchange area served.

¹ La population est déterminée d'après la région desservie par le central.

TABLE 20. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over, 1910-1959

TABLÉAU 20. Postes à commutation manuelle et automatique dans les villes de 15,000 habitants et plus, 1910-1959

| Year — Année | Number of cities — Nombre de villes | Telephones — Postes | | | Average per 100 population ¹ Moyenne pour 100 habitants ¹ | | |
|--------------------|---|-------------------------|-------------------------------|-----------|--|-------------------------------|-------|
| | | Manual — Manuelle | Automatic — Automatique | Total | Manual — Manuelle | Automatic — Automatique | Total |
| | | number — nombre | | | per cent — pour cent | | |
| 1910 | 37 | 133,179 | 2,368 | 135,547 | — | — | — |
| 1911 | 38 | 154,343 | 4,321 | 158,664 | 8.49 | 0.24 | 8.73 |
| 1921 | 47 | 413,963 | 67,775 | 481,738 | 14.59 | 2.39 | 16.98 |
| 1931 | 51 | 423,798 | 468,857 | 892,655 | 11.00 | 12.18 | 23.18 |
| 1941 | 51 | 233,018 | 809,287 | 1,042,305 | 5.28 | 18.32 | 23.60 |
| 1951 | 67 | 278,630 | 1,801,094 | 2,079,724 | 4.73 | 30.20 | 34.93 |
| 1952 | 68 | 283,990 | 1,951,867 | 2,235,857 | 4.21 | 30.68 | 34.89 |
| 1953 | 68 | 274,620 | 2,095,814 | 2,370,434 | 4.17 | 31.09 | 35.26 |
| 1954 | 68 | 249,885 | 2,253,775 | 2,503,660 | 3.51 | 31.68 | 35.19 |
| 1955 | 68 | 266,928 | 2,440,139 | 2,667,067 | 3.02 | 32.47 | 35.49 |
| 1956 | 68 | 175,630 | 2,689,833 | 2,865,463 | 2.30 | 35.16 | 37.46 |
| 1957 | 71 | 131,637 | 2,960,095 | 3,091,732 | 1.86 | 37.22 | 38.88 |
| 1958 | 71 | 104,903 | 3,108,126 | 3,213,029 | 1.29 | 38.23 | 39.52 |
| 1959 | 71 | 46,349 | 3,362,022 | 3,408,371 | .56 | 40.61 | 41.17 |

¹ Averages for 1951-1953 have been revised to incorporate the population of all areas served by the exchanges involved. In many cases such areas are larger than the metropolitan districts. Prior to 1951 population was determined by the area included in census classifications.

¹ Les moyennes de 1951-1953 ont été révisées de façon à comprendre la population de toutes les régions desservies par les centraux concernés. Dans plusieurs cas, ces régions sont plus vastes que les zones métropolitaines. Jusqu'à 1951, la population était déterminée d'après les limites retenues pour le recensement.

TABLE 21. Long Distance Calls with Foreign Countries, 1959

TABLÉAU 21. Communications internationales, 1959

| Between Canada and — Entre le Canada et | Completed calls — Communications | |
|--|---|---|
| | Originated in Canada — D'origine canadienne | Originated in foreign countries — D'origine étrangère |
| | number — nombre | |
| United States and Alaska — État-Unis et Alaska | 11,593,516 | 9,254,058 |
| United Kingdom and Eire — Royaume-Uni et Eire | 50,497 | 30,769 |
| European Countries — Pays européens | 26,278 | 11,859 |
| Asia — Asie | 1,580 | 1,213 |
| Africa — Afrique | 431 | 271 |
| South America — Amérique de Sud | 2,055 | 1,283 |
| Central America — Amérique centrale | 345 | 349 |
| Mexico — Mexique | 2,128 | 553 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 5,177 | 6,882 |
| Barbados and British West Indies — Barbades et Antilles britanniques | 500 | 428 |
| Bahamas | 3,013 | 2,268 |
| Bermuda — Bermudes | 3,244 | 2,120 |
| Cuba | 2,854 | 2,648 |
| Other — Autres | 4,112 | 3,978 |
| Total | 11,695,730 | 9,318,679¹ |

¹ Includes estimates.

¹ Y compris des estimations.

CATALOGUE No.

56-203

ANNUAL - ANNUEL



Canada. Statistics, Bureau of
///

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1960

Published by Authority of
The Honourable George Hees
Minister of Trade and Commerce

Publication autorisée par
l'honorable George Hees
ministre du Commerce

DOMINION BUREAU OF STATISTICS
Public Finance and Transportation Division
Public Utilities Section

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des finances publiques et des transports
Section des services d'utilité publique

January - 1962 - Janvier
8506-516

Price - Prix: 50 cents

ROGER DUHAMEL, F.R.S.C.
Queen's Printer and Controller of Stationery
Ottawa, 1962

ROGER DUHAMEL, M.S.F.C.
Imprimeur de la Reine et Contrôleur de la Papeterie
Ottawa, 1962

Reports Published by the
Public Finance and Transportation Division
dealing with

COMMUNICATIONS

| Catalogue number | Title | Price |
|---------------------|---|--------|
| 56-201 | Telegraph and Cable Statistics—Annual Revenues, expenses, income, number of messages sent, mileage operated, employees, salaries and wages, by company. | \$.50 |
| 56-202 | Telephone Statistics—Preliminary Report on Large Telephone Systems Number of telephones operated by type of service, by type of switchboard, number of conversations, selected financial data for large telephone systems. | .25 |
| 56-203 | Telephone Statistics—Annual Number of telephones in operation by type of service and by type of switchboard; number of conversations; capital stock and funded debt, revenues, expenses, employees, salaries and wages, by provinces; wire and pole-line mileage. | .50 |
| 56-503 | Radio and Television Broadcasting, 1959-60 Revenues and expenses of radio and television broadcasting stations by system, area, revenue group, network affiliation; fees, commissions and employee statistics by system. | .50 |

*Subscription orders should be sent to the
Information Services Division, Dominion
Bureau of Statistics, Ottawa, Canada, with
enclosed remittances made payable to the
Receiver General of Canada.*

Rapports publiés par la
Division des finances publiques et des transports
et traitant des

COMMUNICATIONS

| Numéro de catalogue | Titre | Prix |
|------------------------|--|--------|
| 56-201 | Statistique des télégraphes et câbles—Annuel Recettes, dépenses, revenu, nombre de mes- sages envoyés, longueur des lignes, employés, traitements et salaires, par compagnie. | \$.50 |
| 56-202 | <i>Telephone Statistics—Preliminary Report on Large Telephone Systems</i> Nombre de postes par genre de service et par genre de communication, nombre de conver- sations, certains chiffres financiers concernant les grands réseaux téléphoniques. | .25 |
| 56-203 | Statistique des téléphones—Annuel Nombre de postes par genre de service et par genre de communication; nombre de conver- sations; capital et dette fondée; recettes, dépenses, employés, salaires et traitements, par province; longueur de fil et de lignes sur fil. | .50 |
| 56-503F | Radio et télévision, 1959-60..... Recettes et dépenses des stations de radio et de télévision par régime, région, catégorie de recettes et suivant l'affiliation à un réseau; cachets, commissions et statistique des employés par régime. | .50 |

*Les commandes d'abonnement doivent être
adressées à la Division des services d'informa-
tion, Bureau fédéral de la statistique, Ottawa,
Canada, avec les remises établies au nom du
Receveur général du Canada.*

TABLE OF CONTENTS

| | Page |
|--|------|
| Introduction | 5 |
| Table | |
| 1. Comparative Summary of Selected Telephone Statistics, 1939 - 1960 | 9 |
| 2. Telephones in Operation by Type of Service, 1939 - 1960 | 10 |
| 3. Telephones in Operation by Type of Switchboard, 1939 - 1960 | 10 |
| 4. Telephone Conversations by Type of Call, 1939 - 1960 | 11 |
| 5. Telephone Systems by Type of Ownership and by Province, 1960 | 11 |
| 6. Capital and Investment of Telephone Industry by Province, 1960 | 11 |
| 7. Revenue of Telephone Industry by Province, 1960 | 12 |
| 8. Expenditures of Telephone Industry by Province, 1960 | 12 |
| 9. Employees, Salaries and Wages of Telephone Industry by Province, 1960 and 1959 | 13 |
| 10. Telephone Conversations by System, 1960 | 13 |
| 11. Telephones in Operation by Type of Service and by Province, 1960 and 1959 | 14 |
| 12. Telephones in Operation by Type of Switchboard and by Province, 1960 and 1959 | 14 |
| 13. Wire Mileage of Telephone Industry by Province, 1960 and 1959 | 16 |
| 14. Route Mileage of Telephone Industry by Province, 1960 and 1959 | 17 |
| 15. Telephone Poles Purchased by Telephone Industry by Province, 1960 and 1959 | 17 |
| 16. Investment and Telephones in Operation by Province and Type of Ownership, 1960 | 18 |
| 17. Selected Financial and Employment Statistics of Large Telephone Systems, 1960 | 20 |
| 18. Telephones Operated by Large Telephone Systems by Type of Service, 1960 | 20 |
| 19. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over by City, 1960 | 22 |
| 20. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over, 1910 - 1960 | 23 |
| 21. Long Distance Calls with Foreign Countries, 1960 | 23 |

TABLE DES MATIÈRES

| | Page |
|---|------|
| Introduction | 5 |
| Tableau | |
| 1. Résumé comparatif de certaines statistiques, 1939 - 1960 | 9 |
| 2. Postes par genre de service, 1939 - 1960 | 10 |
| 3. Postes en service par genre de commutation, 1939 - 1960 | 10 |
| 4. Communications par genre d'appel, 1939 - 1960 | 11 |
| 5. Réseaux selon la forme juridique et par province, 1960 | 11 |
| 6. Capital et immobilisations des téléphones par province, 1960 | 11 |
| 7. Recettes des téléphones par province, 1960 | 12 |
| 8. Dépenses des téléphones par province, 1960 | 12 |
| 9. Employés, traitements et salaires dans l'industrie des téléphones par province, 1960 et 1959 | 13 |
| 10. Communications par réseau, 1960 | 13 |
| 11. Postes par genre de service et par province, 1960 et 1959 | 14 |
| 12. Postes en service par genre de commutation et par province, 1960 et 1959 | 14 |
| 13. Milles de fil des téléphones par province, 1960 et 1959 | 16 |
| 14. Longueur des réseaux de téléphones par province, 1960 et 1959 | 17 |
| 15. Poteaux achetés par les téléphones par province, 1960 et 1959 | 17 |
| 16. Immobilisations et postes en service par province et selon la forme juridique, 1960 | 18 |
| 17. Statistiques des finances et de l'emploi des grands réseaux, 1960 | 20 |
| 18. Postes exploités par les grands réseaux, par genre de service, 1960 | 20 |
| 19. Postes à commutation manuelle ou automatique dans les villes de 15,000 habitants et plus, 1960 | 22 |
| 20. Postes à commutation manuelle ou automatique dans les villes de 15,000 habitants et plus, 1910 - 1960 | 23 |
| 21. Communications internationales, 1960 | 23 |

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1960

INTRODUCTION

Canada's telephone industry in 1960 increased its cost of property and equipment by \$247.9 million to \$2,692.5 million. This growth in property and equipment reflected a 7.9 per cent increase in income to \$628.0 million from \$582.3 million; the expenditures increased by 7.7 per cent to \$549.0 million from \$509.7 million, resulting in a net income of \$79.0 million.

Further evidence of the growth of the industry is shown in the number of telephones in Canada which now total 5.7 million telephones as compared with 5.4 million at the end of 1959.

The telephone industry continued to show progress in the installation of Operator Distance Dialing and Direct Distance Dialing. Smaller communities were benefiting from these changes and better all around rural service was achieved.

There were, at the beginning of 1960, an estimated 133.6 million telephones in the world. Of these, Canada had 5.4 million or 31.2¹ per 100 population. Among the principal countries of the world, only the United States with 39.51 telephones per 100 population and Sweden with 35.30 ranked ahead of Canada in this respect.

In Nova Scotia, Direct Distance Dialing is expected to be in operation by 1963. A second microwave system between Sydney, Halifax and Saint John was opened on December 7.

In New Brunswick, the microwave system between Moncton and Campbellton was nearing completion and the Moncton-Newcastle section was brought into service on December 20. It is expected the entire service will be completed in 1961.

The Bell Telephone Company of Canada, Canada's largest telephone company converted a total of some 80,000 telephones to automatic switchboard, bringing the number of telephones still with manual service within its system to less than 6 per cent. It is expected that within

L'industrie canadienne des téléphones a augmenté ses immobilisations en biens et matériel de \$247,900,000 en 1960, immobilisations qui s'établissent actuellement à \$2,692,500,000. Cette expansion représente une augmentation de revenu de 7.9 p. 100; celui-ci s'est établi à 628 millions de dollars au regard de \$582,300,000 l'année précédente. Les dépenses ont augmenté de 7.7 p. 100 pour s'établir à 549 millions de dollars au regard de \$509,700,000, ce qui laisse un revenu net de 79 millions de dollars.

L'expansion de l'industrie se traduit encore par le nombre de postes de téléphones au Canada, qui est maintenant de 5,700,000 au regard de 5,400,000 à la fin de 1959.

L'industrie des téléphones poursuit ses travaux d'installation de la composition urbaine indirecte et directe. De petites agglomérations bénéficient maintenant de ces transformations qui assurent un meilleur service rural.

Il y avait, dans le monde au début de 1960, environ 133,600,000 postes de téléphones, dont 5,400,000 ou 31.2¹ par centaine d'habitants au Canada. Parmi les principaux pays du monde, seuls les États-Unis, avec 39.51 appareils par centaine d'habitants et la Suède avec 35.30, se classaient au-dessus du Canada.

On s'attend que la composition interurbaine directe aura été installée en Nouvelle-Écosse en 1963. Un second système de relais à hyperfréquences a été inauguré entre Sydney, Halifax et Saint-Jean (N.-B.) le 7 décembre.

Au Nouveau-Brunswick, le relais à hyperfréquences entre Moncton et Campbellton était sur le point d'être parachevé et le tronçon Moncton-Newcastle est entré en service le 20 décembre. Le service devait être installé en entier en 1961.

La Compagnie de Téléphone Bell du Canada, la plus importante société de téléphone au pays, a converti environ 80,000 de ses postes en postes automatiques; le nombre d'appareils reliés à des tableaux manuels sur tout le réseau étant maintenant de moins de 6 p. 100. On s'attend que d'ici à trois

¹ Population June 1, 1961.

¹ Population, 1er juin 1961.

the next 3 years this number will be less than 1 per cent. Several long distance switching centres were opened, making possible a major expansion of Direct Distance Dialing. A radio relay chain from the lower St. Lawrence up to Gagnon was built with the cooperation of Québec Téléphone, and an exchange at Gagnon is now in operation. "D.D.D." was introduced in Montreal, Fort Erie, London, St. Thomas, Stratford and Valleyfield. More than 50 per cent of customers are now able to dial long distance direct to some 50 million telephones in Canada and the United States.

In Manitoba, a radio relay system was established between Cranberry Portage and Snow Lake, and Between Falcon Lake and Whitemouth.

Yorkton and Canora were added to the Operator Distance Dialing network in Saskatchewan.

Acquisition of the Northwest Telephone Company by the British Columbia Telephone Company took place during 1960 and the two companies became consolidated on January 1, 1961. The conversion of the two remaining manual offices in the Greater Vancouver exchange region makes this area now 100 per cent automatic. A microwave relay system link was extended to Trail and a mobile radio telephone system, covering the entire southern Trans-Provincial Highway, was brought into service in 1960.

Growth in 1960

Telephones in Canada at the end of 1960 numbered 5,728,167, an increase of 289,144 over 1959.

Residential telephones in service rose 5.9 per cent to 3,475,344 from 3,281,147 while business telephones increased 7.2 per cent to 1,565,749 from 1,460,142. However, rural telephones were down to 620,219 from 632,651 and public pay telephones were up slightly to 66,855, an increase of 2.7 per cent.

Telephones operated by manual switchboards decreased further both numerically and proportionately. At the end of 1960, 88 per cent of all telephones were operated by automatic switchboard compared with 85 per cent in 1959 and only 56 per cent in 1945.

Completed Telephone Calls

The major telephone systems in Canada make counts of completed calls on representative days throughout the year and on this basis estimate their local conversations which, when added to their actual count of long distance calls, gives their total volume of business. From these data the Dominion Bureau of Statistics makes an estimate for the small systems which do not count completed calls.

ans ce chiffre aura diminué à moins de 1 p. 100. Plusieurs postes d'intercommunication interurbains ont été mis en service ce qui a donné un essor aux services de composition interurbaine directe des numéros. Un réseau de relais hertzien a été installé en collaboration avec la Québec Téléphone à partir du bas Saint-Laurent jusqu'à Gagnon et un central téléphonique est maintenant en service à cet endroit. La composition interurbaine directe a été inaugurée à Montréal, à Fort Erié, à London, à St-Thomas, à Stratford et à Valleyfield. Plus de 50 p. 100 des abonnés sont maintenant en liaison directe avec 50 millions de postes téléphoniques environ au Canada et aux États-Unis.

Au Manitoba, un service de relais hertzien a été établi entre Cranberry Portage et Snow Lake, et entre Falcon Lake et Whitemouth.

Yorkton et Canora ont été ajoutés au réseau de communications interurbaines indirectes.

La *British Columbia Telephone Company* a fait l'acquisition de la *Northwest Telephone Company* et les deux sociétés ont fusionné le 1er janvier 1961. La conversion des deux centraux manuels de la région du Vancouver métropolitain rend celle-ci 100 p. 100 automatique. Un système de relais à hyperfréquences a été étendu à Trail et un système de radiotéléphone mobile, qui dessert en entier le tronçon méridional de la route Transprovinciale, est entré en service en 1960.

Expansion en 1960

Le nombre de postes téléphoniques au Canada, à la fin de 1960, était de 5,728,167, augmentation de 289,144 sur 1959.

Le nombre de postes domiciliaires a augmenté de 5.9 p. 100 (3,475,344 contre 3,281,147) et celui des postes commerciaux, de 7.2 p. 100 (1,565,749 contre 1,460,142). Le nombre de postes ruraux, par ailleurs, a fléchi de 632,651 à 620,219; les taxiphones ont augmenté quelque peu de 2.7 p. 100, leur nombre s'établissant à 66,855.

Les postes reliés à des tableaux manuels continuent à décroître numériquement et proportionnellement. A la fin de 1960, 88 p. 100 de tous les téléphones étaient automatiques comparativement à 85 p. 100 en 1959 et 56 p. 100 seulement en 1945.

Communications établies

Les grands réseaux du Canada comptent les communications établies au cours de certains jours typiques de l'année et fondent leurs estimations sur ce chiffre quant aux communications locales; celles-ci, ajoutées aux nombres de communications interurbaines, donnent le trafic total. A partir de ces données, le Bureau fédéral de la statistique établit des estimations à l'égard des petits réseaux qui ne comptent pas les communications.

The number of completed calls for all systems was estimated at 9,580 million, an increase of 330 million or 3.6 per cent over the 9,250 million estimated for 1959. Calls per telephone at 1,672 were down slightly from the 1959 average of 1,701 while calls per capita rose to 537 from 530. Long distance calls were up 4.8 per cent to 215 million from 205 million in 1959.

Long Distance Calls with Foreign Countries

Long distance calls between Canada and foreign countries are shown in Table 21. These calls were reported by the nine major companies in Canada. To avoid duplication, only calls originating or terminating on a company's line or within the territory served by that company are included. Incoming calls are not recorded in all instances and the total of 9.6 million included an estimate of calls received over the lines of the American Telephone and Telegraph Company. Outgoing calls numbered 12.0 million, an increase of 3 per cent over the 11.7 million reported one year earlier.

Provincial totals by type of switchboard and operation are presented in Table 12.

Finances

Expenditure on new plant and equipment increased by over \$14 million dollars to \$327.3 million from \$313.2 million in 1959, making this total the largest on record.

The cost of property and equipment at the end of 1960 totalled \$2,692.5 million. This was \$248.0 million higher than the 1959 year end total of \$2,444.5 million or 10 per cent. Revenues were up some 7.9 per cent to \$628.0 million from \$582.2 million in the previous year, while expenses rose 7.7 per cent to \$549.0 million from \$509.7 million. As a result, net income increased 8.8 per cent to \$79.0 million from \$72.5 million. Funded debt rose 16.5 per cent to \$1,068.3 million from \$916.7 million as against a rise of 8.4 per cent one year earlier.

The Bell Telephone Company of Canada, which accounts for approximately two-thirds of the industry's total revenues and expenses, reported revenues up 7.2 per cent to \$411,824,361 in 1960 and expenses up 7.3 per cent to \$358,312,454.

Employees and Earnings

The number of full time employees in the telephone industry decreased further in 1960 by 2.0 per cent to 57,670 from 58,826 in 1959, but

On estime à 9,580 millions le nombre de communications établies, augmentation de 330 millions ou 3.6 p. 100 sur les 9,250 millions de 1959. Le nombre de 1,672 de communications par poste a diminué un peu au regard de la moyenne de 1,701 établie en 1959. Par ailleurs, le nombre de communications par habitant s'est élevé de 530 à 537. Le trafic interurbain s'est accru de 4.8 p. 100 (215 millions de communications au regard de 205 millions en 1959).

Communications internationales

Le tableau 21 donne le nombre de communications entre le Canada et les pays étrangers; il est fondé sur les chiffres déclarés par les neuf principaux réseaux du Canada. Afin d'éviter le double emploi, seules les communications amorcées ou terminées sur un réseau ou dans le territoire desservi par celui-ci sont comptées. Les communications venant de l'extérieur ne sont pas toujours inscrites et le total de 9,600,000 comprend une estimation des communications reçues par le réseau *American Telephone and Telegraph Company*. Les communications amorcées au Canada se sont chiffrées par 12 millions ou 3 p. 100 de plus que les 11,700,000 de 1959.

Les chiffres provinciaux suivant le genre de tableau et selon le fonctionnement sont donnés au tableau 12.

Finance

Les dépenses en installations et matériel neufs ont augmenté de plus de 14 millions de dollars et s'établissent à \$327,300,000,—chiffre le plus élevé de l'histoire,—au regard de \$313,200,000 en 1959.

Le coût des biens et du matériel à la fin de 1960 s'établissaient à \$2,692,500,000, soit 248 millions de dollars ou 10 p. 100 de plus que le chiffre de \$2,444,500,000 à la fin de 1959. Les recettes ont augmenté d'environ 7.9 p. 100 pour s'établir à 628 millions de dollars au regard de \$582,200,000 l'année précédente; les frais ont augmenté de 7.7 p. 100 pour s'établir à 549 millions de dollars au regard de \$509,700,000. Il en résulte une augmentation nette du revenu de 8.8 p. 100 ou de \$72,500,000 à 79 millions de dollars. La dette fondée a augmenté de 16.5 p. 100, passant de \$916,700,000 à \$1,068,300,000; elle avait augmenté de 8.4 p. 100 un an plus tôt.

La Compagnie de Téléphone Bell, comptable à elle seule de près des deux-tiers de l'ensemble des recettes et frais de l'industrie, a déclaré en 1960 des recettes de \$411,824,361 et des frais de \$358,312,454, augmentation respective de 7.2 et 7.3 p. 100.

Emploi et rémunération

Le personnel à temps plein de l'industrie des téléphones a de nouveau diminué en 1960, soit de 2.0 p. 100, pour s'établir à 57,670 au regard de

their salaries and wages increased by 2.8 per cent to \$242.0 million from \$235.3 million. Average earnings of full time employees rose to \$4,195 from \$4,000. Total salaries and wages, including those of part-time employees, amounted to \$247.1 million, an increase of 2.7 per cent over the 1959 total of \$240.7 million.

Telephone Systems

There were a total of 2,558 telephone companies in operation in Canada, a decline of 47 from 2,605 active one year earlier. Of these, 85 per cent of the systems operating in 1960 were co-operatives providing rural services mainly in the provinces of Saskatchewan, Alberta, Nova Scotia, Ontario, Quebec and Prince Edward Island. Most forms of telephone system ownership showed declines.

Included under co-operatives are systems constructed and operated under Part II of the Ontario Telephone Act. These systems are financed by municipalities but the land of the members is taxed for the cost. Also grouped with co-operatives are stock companies formed in Alberta to acquire for the use of stockholders portions of the provincial system. Although classed as co-operatives, these organizations are legally stock companies.

The sixteen largest systems in Canada, of a total of 2,558, accounted for 5,432,812 telephones or 94.8 per cent of a total of 5,728,167 in service. The Bell Telephone Company, which operates chiefly in Quebec and Ontario, accounted for 3,515,007 or 62.9 per cent; the British Columbia Telephone Company operated 522,780 telephones or 9.1 per cent; and the three provincial systems in the Prairie Provinces had 699,999 or 12.2 per cent. Most outlying districts, camps, fire rangers, etc. where commercial service is not available are served by provincial or federal systems.

Route Mileage and Wire Mileage

By the end of 1960, pole line mileage had increased by 4,118 to reach a total of 271,855 miles. Included in this total were 16,449 miles of underground conduit, 8,166 miles of buried cable and 521 miles of submarine cable. The microwave network totalled 25,393 miles at the end of 1960 as against 21,374 miles one year earlier. Coaxial cable mileage rose to 936 miles in 1960 from 571 miles in 1959. Wire mileage increased 11.2 per cent to 25,333,802 miles in 1960 from 22,791,129 miles at the end of 1959.

58,826 en 1959. Par ailleurs, la rémunération a augmenté de 2.8 p. 100, s'établissant à 242 millions de dollars au regard de \$235,300,000. La rémunération moyenne du personnel à temps plein a passé de \$4,000 à \$4,195. La rémunération totale, y compris celle des employés à temps partiel, s'est élevée à \$247,100,000, augmentation de 2.7 p. 100 sur les \$240,700,000 en 1959.

Réseaux de téléphones

On comptait au Canada 2,558 compagnies de téléphones, diminution de 47 sur les 2,605 d'un an auparavant. Sur ce nombre, 85 p. 100 étaient des organismes coopératifs desservant les régions rurales surtout en Saskatchewan, en Alberta, en Nouvelle-Écosse, en Ontario, au Québec et en Île-du-Prince-Édouard. Le nombre des réseaux non coopératifs a diminué.

Les réseaux coopératifs sont des réseaux construits et exploités en vertu de la Partie II de la loi de l'Ontario sur les téléphones. Ils sont financés par les municipalités mais ils en récupèrent le coût au moyen d'impôts fonciers payés par les abonnés. Cette rubrique comprend aussi les sociétés par actions fondées en Alberta en vue d'acquérir des tronçons du réseau provincial à l'usage des actionnaires. Juridiquement des sociétés par actions, elles se classent ici parmi les coopératives.

Sur les 2,558 réseaux canadiens, les 16 principaux comptent 5,432,812 postes ou 94.8 p. 100 de l'ensemble de 5,728,167 postes en service. La Compagnie de Téléphone Bell, qui dessert surtout le Québec et l'Ontario, en compte 3,515,007 ou 62.9 p. 100; la *British Columbia Telephone Company* en compte 522,780 ou 9.1 p. 100; et les trois réseaux provinciaux des Prairies, 699,999 ou 12.2 p. 100. Les réseaux éloignés, les camps, les postes de garde-forestier, etc., où il n'existe pas de réseau commercial, sont desservis par les réseaux provinciaux et fédéraux.

Longueur du réseau et longueur des fils

A la fin de 1960, la longueur des lignes sur poteaux s'établissait à 271,855 milles, augmentation de 4,118 milles. Ce chiffre comprend 16,449 milles de canalisation souterraine, 8,166 milles de câbles enfouis et 521 milles de câbles sous-marins. Le réseau à hyperfréquences comptait 25,393 milles à la fin de 1960 au regard de 21,374 milles un an plus tôt. La longueur des câbles coaxiaux s'est accrue de 571 milles à 936 milles. La longueur totale des fils a augmenté de 11.2 p. 100 pour passer de 22,791,129 milles à la fin de 1959 à 25,333,802 milles en 1960.

TABLE 1. Comparative Summary of Selected Telephone Statistics, 1939-1960

TABLEAU 1. Résumé comparatif de certaines statistiques, 1939-1960

| Year — Année | Capital stock — Capital- actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Immobilisa- tions au prix coûtant | Income — Recettes | Expenditure — Dépenses | Net income — Revenu net |
|--|--|--|--|--|---|---|--|
| dollars | | | | | | | |
| 1939 | 130,507,411 | 162,168,894 | 292,676,305 | 350,160,208 | 67,438,256 | 57,383,562 | 10,054,694 |
| 1945 | 138,680,893 | 153,934,250 | 292,615,143 | 418,434,346 | 109,899,862 | 96,417,884 | 13,481,978 |
| 1949 | 229,208,219 | 267,987,289 | 497,195,508 | 716,519,781 | 169,113,048 | 153,066,308 | 16,046,740 |
| 1950 | 274,088,405 | 286,752,783 | 560,841,188 | 806,826,198 | 198,823,483 | 178,193,661 | 20,629,822 |
| 1951 | 286,003,119 | 307,623,351 | 593,626,470 | 909,581,399 | 240,762,657 | 213,824,471 | 26,938,186 |
| 1952 | 335,575,292 | 378,628,224 | 714,203,516 | 1,027,527,807 | 279,001,814 | 244,506,402 | 34,495,412 |
| 1953 | 398,198,697 | 450,511,233 | 848,709,930 | 1,152,309,749 | 310,833,599 | 269,817,828 | 41,015,771 |
| 1954 | 418,287,016 | 498,231,715 | 916,518,731 | 1,301,545,688 | 340,623,170 | 296,384,292 | 44,238,878 |
| 1955 | 467,026,669 | 521,336,006 | 988,362,675 | 1,470,679,433 | 376,716,651 | 328,880,674 | 47,835,977 |
| 1956 | 549,196,657 | 583,795,407 | 1,132,992,064 | 1,672,363,570 | 422,370,206 | 366,117,634 | 56,252,572 |
| 1957 | 627,051,991 | 683,386,827 | 1,310,438,818 | 1,941,591,700 | 467,701,983 | 412,158,348 | 55,543,635 |
| 1958 | 639,824,492 | 845,613,559 | 1,485,438,051 | 2,202,747,303 | 507,689,602 | 451,672,799 | 56,016,803 |
| 1959 | 730,874,613 | 916,791,207 | 1,647,665,820 | 2,444,576,788 | 582,262,550 | 509,727,426 | 72,535,124 |
| 1960 | 758,291,439 | 1,068,399,476 | 1,826,690,915 | 2,692,484,052 | 627,982,847 | 549,042,848 | 78,939,999 |
| Salaries and wages ¹ — Traitements et salaires ¹ | | Employees ² — Employés ² | | Systems — Réseaux | Pole line ³ mileage — Lignes sur fil ³ (milles) | Wire mileage — Longueur des fils (milles) | |
| \$ | | number — nombre | | | | | |
| 1939 | 26,525,374 | 17,636 | 3,212 | 212,603 | 5,518,329 | | |
| 1945 | 41,830,117 | 25,599 | 3,151 | 222,435 | 6,333,761 | | |
| 1949 | 90,634,477 | 42,326 | 2,971 | 242,147 | 8,725,760 | | |
| 1950 | 102,093,078 | 45,396 | 2,912 | 245,443 | 9,488,467 | | |
| 1951 | 117,677,652 | 47,387 | 2,904 | 249,638 | 10,330,751 | | |
| 1952 | 131,370,832 | 48,207 | 2,888 | 253,420 | 11,265,903 | | |
| 1953 | 145,109,934 | 50,540 | 2,793 | 257,059 | 12,307,070 | | |
| 1954 | 159,329,238 | 51,929 | 2,788 | 257,444 | 13,357,289 | | |
| 1955 | 173,922,973 | 55,673 | 2,739 | 259,784 | 14,758,160 | | |
| 1956 | 193,992,142 | 60,121 | 2,661 | 263,076 | 16,410,897 | | |
| 1957 | 219,693,002 | 64,074 | 2,637 | 274,334 | 18,161,444 | | |
| 1958 | 234,298,163 | 61,400 | 2,619 | 279,199 | 20,250,410 | | |
| 1959 | 240,691,244 | 58,826 | 2,605 | 267,737 ^r | 22,791,129 | | |
| 1960 | 247,128,467 | 57,670 | 2,558 | 271,855 | 25,333,802 | | |
| Telephones — Postes | | | | | Telephones per 100 population | Miles of wire per telephone | Miles of wire per mile of pole line |
| Business — Commerciaux | Residence — Domestiques | Rural — Ruraux | Public pay — Taxiphones | Total — Total | Postes pour 100 habitants | Milles de fil par poste | Milles de fil par mille de ligne sur fil |
| number — nombre | | | | | | | |
| 1939 | 406,279 | 720,043 | 243,730 | 27,220 | 1,397,272 | 12.35 | 25.96 |
| 1945 | 531,697 | 983,074 | 300,757 | 33,266 | 1,848,794 | 15.26 | 28.47 |
| 1949 | 762,294 | 1,481,876 | 414,061 | 41,381 | 2,699,612 | 19.93 | 36.03 |
| 1950 | 813,352 | 1,611,759 | 447,691 | 44,290 | 2,917,092 | 21.07 | 38.66 |
| 1951 | 864,015 | 1,735,355 | 467,171 | 47,225 | 3,113,766 | 22.23 | 41.38 |
| 1952 | 920,269 | 1,888,889 | 492,753 | 50,455 | 3,352,366 | 23.23 | 44.46 |
| 1953 | 988,489 | 2,053,944 | 513,061 | 50,913 | 3,606,407 | 24.40 | 47.88 |
| 1954 | 1,053,852 | 2,213,154 | 538,660 | 54,603 | 3,860,269 | 25.40 | 51.88 |
| 1955 | 1,132,436 | 2,408,959 | 552,838 | 57,445 | 4,151,678 | 26.61 | 56.81 |
| 1956 | 1,229,150 | 2,625,787 | 584,484 | 59,904 | 4,499,325 | 28.17 | 62.38 |
| 1957 | 1,304,514 | 2,852,875 | 609,343 | 60,403 | 4,827,135 | 29.10 | 66.20 |
| 1958 | 1,379,205 | 3,050,812 | 625,453 | 62,823 | 5,118,293 | 30.02 | 72.09 |
| 1959 | 1,460,142 | 3,281,147 | 632,651 | 65,083 | 5,439,023 | 31.18 | 85.12 ^r |
| 1960 | 1,565,749 | 3,475,344 | 620,219 | 66,855 | 5,728,167 | 32.16 | 93.19 |

¹ Full time and part time.² Full time employees only.³ Includes underground conduits and buried cable.^r Revised figures.¹ A temps plein et à temps partiel.² Personnel à temps plein seulement.³ Comprend les canalisations souterraines et les câbles enfouis.^r Nombres rectifiés.

TABLE 2. Telephones in Operation, by Type of Service, 1939-1960

TABLEAU 2. Postes, par genre de service, 1939-1960

| Year — Année | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes communes | | | | | | |
|--------------------|--|-------------------------------|---|-------------------------------|---|--|---|-------------------------------|--------------------------|
| | | | Local 2-party — 2 postes | | Local 4-party — 4 postes | | Rural ¹ — Service rural ¹ | | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | |
| | number — nombre | | | | | | | | |
| 1939 | 182, 486 | 327, 332 | 11, 899 | 325, 581 | 1, 247 | 16, 803 | 14, 890 | 228, 840 | |
| 1945 | 215, 238 | 382, 928 | 20, 666 | 523, 810 | 1, 748 | 26, 493 | 22, 242 | 278, 515 | |
| 1949 | 288, 926 | 423, 612 | 37, 511 | 889, 568 | 3, 776 | 53, 995 | 42, 116 | 371, 945 | |
| 1950 | 312, 992 | 464, 270 | 30, 939 | 970, 607 | 2, 337 | 49, 227 | 43, 939 | 403, 752 | |
| 1951 | 325, 588 | 498, 521 | 28, 199 | 1, 042, 210 | 2, 633 | 53, 801 | 45, 304 | 421, 867 | |
| 1952 | 342, 605 | 566, 450 | 26, 919 | 1, 112, 931 | 2, 487 | 54, 189 | 46, 051 | 446, 702 | |
| 1953 | 364, 283 | 657, 797 | 23, 812 | 1, 171, 777 | 3, 318 | 54, 157 | 45, 413 | 467, 648 | |
| 1954 | 382, 789 | 754, 055 | 22, 104 | 1, 219, 848 | 2, 343 | 51, 345 | 45, 351 | 493, 309 | |
| 1955 | 406, 243 | 892, 960 | 20, 648 | 1, 237, 346 | 2, 548 | 54, 960 | 46, 460 | 506, 378 | |
| 1956 | 437, 643 | 1, 035, 475 | 19, 462 | 1, 276, 020 | 1, 163 ² | 48, 006 ² | 45, 349 | 539, 135 | |
| 1957 | 456, 032 | 1, 220, 267 | 18, 684 | 1, 274, 698 | 1, 231 | 50, 165 | 44, 529 | 564, 814 | |
| 1958 | 477, 410 | 1, 415, 839 | 17, 185 | 1, 240, 081 | 1, 129 | 47, 238 | 44, 365 | 581, 088 | |
| 1959 | 498, 421 | 1, 605, 979 | 16, 470 | 1, 216, 606 | 1, 135 | 48, 983 | 43, 510 | 589, 141 | |
| 1960 | 530, 697 | 1, 782, 839 | 25, 520 | 1, 183, 957 | 1, 255 | 46, 420 | 41, 311 | 578, 908 | |
| | Private branch exchange — Standards | | Extensions ³ — Postes supplémentaires ³ | | Public pay stations — Taxiphones | Mobile ⁴ — Postes mobiles ⁴ | Total | | Grand total |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | | Business — Commerciaux | Residence — Domestiques | |
| | number — nombre | | | | | | | | |
| 1939 | | | 210, 647 | 50, 327 | 27, 220 | | 448, 389 | 948, 883 | 1, 397, 272 |
| 1945 | | | 294, 045 | 49, 843 | 33, 266 | | 587, 205 | 1, 261, 589 | 1, 848, 794 |
| 1949 | | | 432, 081 | 114, 701 | 41, 381 | | 845, 791 | 1, 853, 821 | 2, 699, 612 |
| 1950 | | | 467, 084 | 127, 655 | 44, 290 | | 901, 581 | 2, 015, 511 | 2, 917, 092 |
| 1951 | | | 507, 595 | 140, 823 | 47, 225 | | 956, 544 | 2, 157, 222 | 3, 113, 766 |
| 1952 | | | 548, 258 | 155, 319 | 50, 455 | | 1, 016, 775 | 2, 335, 591 | 3, 352, 366 |
| 1953 | | | 597, 076 | 170, 213 | 50, 913 | | 1, 084, 815 | 2, 521, 592 | 3, 606, 407 |
| 1954 | | | 646, 616 | 187, 906 | 54, 603 | | 1, 153, 806 | 2, 706, 463 | 3, 860, 269 |
| 1955 | | | 702, 997 | 223, 693 | 57, 445 | | 1, 236, 341 | 2, 915, 337 | 4, 151, 678 |
| 1956 | | | 770, 882 | 266, 286 | 59, 904 | | 1, 334, 403 | 3, 164, 922 | 4, 499, 325 |
| 1957 | | | 828, 567 | 307, 745 | 60, 403 | | 1, 409, 446 | 3, 417, 689 | 4, 827, 135 |
| 1958 | | | 883, 481 | 347, 654 | 62, 823 | | 1, 486, 393 | 3, 631, 900 | 5, 118, 293 |
| 1959 | 616, 512 | 752 | 324, 986 | 408, 827 | 65, 083 | 2, 618 | 1, 568, 735 | 3, 870, 288 | 5, 439, 023 |
| 1960 | 656, 635 | 272 | 348, 763 | 461, 856 | 66, 855 | 2, 879 | 1, 673, 915 | 4, 054, 252 | 5, 728, 167 ⁵ |

¹ Five or more telephones on a line.² Commencing with 1956, telephones on 4-party lines in Ontario are included under "Rural".³ Private Branch exchange included 1939-1958.⁴ Previously included with individual business.⁵ Includes 3,740 radio telephones.¹ Cinq postes ou plus sur chaque ligne.² A compter de 1956, les lignes à quatre postes en Ontario sont incluses dans "Rural".³ Standards d'abonné compris 1939-1958.⁴ Compris auparavant dans les postes commerciaux sur ligne individuelle.⁵ Comprend 3,740 radio-téléphones.

TABLE 3. Telephones in Operation, by Type of Switchboard, 1939-1960

TABLEAU 3. Postes en service, par genre de commutation, 1939-1960

| Year — Année | On automatic switchboards — Automatique | | On manual switchboards — Manuelle | | Total |
|--------------------|---|----------------------|---|----------------------|-----------|
| | Number | Per cent of total | Number | Per cent of total | |
| | Nombre | Pourcentage du total | Nombre | Pourcentage du total | |
| 1939 | 690,201 | 49 | 707,071 | 51 | 1,397,272 |
| 1945 | 1,037,015 | 56 | 811,779 | 44 | 1,848,794 |
| 1949 | 1,627,202 | 60 | 1,072,410 | 40 | 2,699,612 |
| 1950 | 1,811,194 | 62 | 1,105,898 | 38 | 2,917,092 |
| 1951 | 2,004,665 | 64 | 1,109,101 | 36 | 3,113,766 |
| 1952 | 2,240,545 | 67 | 1,111,821 | 33 | 3,352,366 |
| 1953 | 2,486,451 | 69 | 1,119,956 | 31 | 3,606,407 |
| 1954 | 2,764,340 | 72 | 1,095,929 | 28 | 3,860,269 |
| 1955 | 3,069,908 | 74 | 1,081,770 | 26 | 4,151,678 |
| 1956 | 3,478,288 | 77 | 1,021,037 | 23 | 4,499,325 |
| 1957 | 3,854,630 | 80 | 972,505 | 20 | 4,827,135 |
| 1958 | 4,192,311 | 82 | 925,982 | 18 | 5,118,293 |
| 1959 | 4,597,814 | 85 | 841,209 | 15 | 5,439,023 |
| 1960 | 5,018,308 | 88 | 709,859 | 12 | 5,728,167 |

TABLE 4. Telephone Conversations, by Type of Call, 1939-1960

TABLEAU 4. Communications, par genre d'appel, 1939-1960

| Year — Année | Local calls — Locales | Long distance calls — Inter- urbaines | Total calls — Total | Average per telephone — Moyenne par poste | | | Average per capita — Moyenne par habitant |
|--------------------|--------------------------------|--|------------------------------|---|---|-------|---|
| | | | | Local — Locales | Long distance — Inter- urbaines | Total | |
| | number — nombre | | | | | | |
| 1939 | 2,742,739,000 | 31,611,439 | 2,774,350,439 | 1,963 | 22.6 | 1,986 | 245 |
| 1945 | 3,145,492,000 | 64,788,400 | 3,210,280,400 | 1,701 | 35.0 | 1,736 | 265 |
| 1949 | 4,454,024,000 | 105,231,525 | 4,559,255,525 | 1,650 | 39.0 | 1,689 | 336 |
| 1950 | 4,894,719,000 | 117,891,978 | 5,012,610,978 | 1,678 | 40.4 | 1,718 | 362 |
| 1951 | 5,146,238,000 | 127,406,419 | 5,273,644,419 | 1,653 | 40.9 | 1,694 | 376 |
| 1952 | 5,482,973,000 | 126,721,294 | 5,609,694,294 | 1,635 | 37.8 | 1,673 | 389 |
| 1953 | 5,952,756,000 | 131,899,328 | 6,084,655,328 | 1,650 | 36.6 | 1,687 | 412 |
| 1954 | 6,209,771,000 | 137,760,909 | 6,347,531,909 | 1,608 | 35.7 | 1,644 | 418 |
| 1955 | 6,808,389,000 | 153,087,485 | 6,961,476,485 | 1,640 | 36.8 | 1,677 | 446 |
| 1956 | 7,593,525,000 | 171,279,793 | 7,764,804,793 | 1,688 | 38.1 | 1,726 | 486 |
| 1957 | 8,077,101,000 | 178,607,776 | 8,255,708,776 | 1,673 | 37.0 | 1,710 | 498 |
| 1958 | 8,513,455,000 | 194,185,543 | 8,707,640,543 | 1,663 | 37.9 | 1,701 | 511 |
| 1959 | 9,044,825,000 | 205,395,378 | 9,250,220,378 | 1,663 | 37.8 | 1,701 | 530 |
| 1960 | 9,364,586,000 | 215,274,970 | 9,579,860,970 | 1,635 | 37.6 | 1,672 | 537 |

TABLE 5. Telephone Systems by Type of Ownership and by Province, 1960

TABLEAU 5. Réseaux selon la forme juridique et par province, 1960

| Province | Government — Gouvernementaux | | | Stock — Sociétés par actions | Co-operative — Sociétés coopératives | Private — Réseaux privés | Partnership — En nom collectif | Total |
|-----------------------------|--------------------------------|--------------------------|------------------------------|---------------------------------------|---|-----------------------------------|---|-------|
| | Provincial — Provinciaux | Federal — Fédéraux | Municipal — Municipaux | | | | | |
| | number — nombre | | | | | | | |
| Newfoundland | — | 1 | — | 1 | — | — | — | 2 |
| Prince Edward Island | — | — | — | 1 | 26 | 1 | — | 28 |
| Nova Scotia | — | 1 | — | 5 | 168 | 6 | 6 | 186 |
| New Brunswick | 1 | — | — | 5 | — | — | 2 | 8 |
| Québec | 1 | — | 3 | 91 | 54 | 19 | 3 | 171 |
| Ontario | 3 | — | 9 | 171 | 69 | 18 | 11 | 281 |
| Manitoba | 1 | — | 2 | — | — | 1 | — | 4 |
| Saskatchewan | 1 | — | — | 3 | 954 | — | — | 958 |
| Alberta | 2 | — | 1 | — | 907 | — | — | 910 |
| British Columbia | 1 | — | 1 | 4 | 2 | — | — | 8 |
| Northwest Territories | — | — | — | 1 | — | — | — | 1 |
| Yukon | — | — | — | 1 | — | — | — | 1 |
| Total, Canada | 10 | 2 | 16 | 283 | 2,180 | 45 | 22 | 2,558 |

TABLE 6. Capital and Investment of Telephone Industry, by Province, 1960

TABLEAU 6. Capital et immobilisations des téléphones, par province, 1960

| Province | Capital stock — Capital- actions | Funded debt — Dette fondée | Total capital — Capital global | Cost of property and equipment — Immobilisations au prix coulant | Accrued depreciation — Amortis- sements | Property and equipment less depreciation — Immobilisations moins amortissements |
|-----------------------------|--|--|--|--|---|---|
| | dollars | | | | | |
| Newfoundland | 6,838,045 | 8,311,500 | 15,149,545 | 19,711,928 | 1,819,827 | 17,892,101 |
| Prince Edward Island | 1,606,323 | 2,000,000 | 3,606,323 | 6,120,164 | 1,585,765 | 4,534,399 |
| Nova Scotia | 26,330,335 | 24,068,675 | 50,399,010 | 72,714,334 | 17,614,835 | 55,099,499 |
| New Brunswick | 26,088,058 | 19,044,558 | 45,132,616 | 68,568,379 | 15,547,897 | 53,020,482 |
| Québec ¹ | 548,169,746 | 566,116,888 | 1,114,286,634 | 719,293,677 | 378,228,076 | 341,065,601 |
| Ontario | 12,255,868 | 10,412,332 | 22,668,200 | 1,070,590,798 | 7,570,506 | 1,063,020,292 |
| Manitoba | — | 91,852,568 ² | 91,852,568 | 135,990,613 | 37,642,151 | 98,348,462 |
| Saskatchewan | 18,493,151 | 77,241,505 ² | 95,734,656 | 124,960,099 | 26,885,765 | 98,074,334 |
| Alberta | 1,582,035 | 135,241,229 ² | 136,823,264 | 180,918,258 | 30,824,542 | 150,093,716 |
| British Columbia | 116,805,678 | 134,102,221 | 250,907,899 | 293,448,981 | 39,166,333 | 254,282,648 |
| Northwest Territories | 57,200 | 8,000 | 65,200 | 132,919 | 56,332 | 76,587 |
| Yukon | 65,000 | — | 65,000 | 33,902 | 29,584 | 4,318 |
| Total, Canada | 758,291,439 | 1,068,399,476 | 1,826,690,915 | 2,692,484,052 | 556,971,613 | 2,135,512,439 |

¹ Includes data of Bell Telephone Company in Quebec and Ontario.
² Includes investment of Provincial Government systems.

¹ Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.
² Y compris les investissements des réseaux des gouvernements provinciaux.

TABLE 7. Revenue of Telephone Industry, by Province, 1960

TABLEAU 7. Recettes des téléphones, par province, 1960

| Province | Revenue from subscribers, renters, etc. — Abonnements, etc. | Revenue from long distance calls — Appels interurbains | Other revenue ¹ — Divers ¹ | Total |
|-----------------------------|--|---|---|--------------------|
| dollars | | | | |
| Newfoundland | 1,947,021 | 1,219,808 | 189,821 | 3,356,650 |
| Prince Edward Island | 794,334 | 609,686 | 21,761 | 1,425,781 |
| Nova Scotia | 9,614,860 | 6,566,587 | 362,859 | 16,544,306 |
| New Brunswick | 7,655,096 | 6,811,856 | 488,498 | 14,955,450 |
| Québec ² | 247,589,380 | 137,679,645 | 40,537,669 | 425,806,694 |
| Ontario | 7,556,564 | 4,626,373 | 669,139 | 12,852,076 |
| Manitoba | 13,100,942 | 8,754,453 | 1,465,031 | 23,320,426 |
| Saskatchewan | 13,141,866 | 11,339,721 | 1,289,293 | 25,770,880 |
| Alberta | 18,393,270 | 17,454,624 | 2,032,940 | 37,880,834 |
| British Columbia | 38,779,383 | 21,894,954 | 5,303,422 | 65,977,759 |
| Northwest Territories | 65,883 | 348 | 2,036 | 68,267 |
| Yukon | 14,185 | 4,488 | 5,051 | 23,724 |
| Total, Canada | 358,652,784 | 216,962,543 | 52,367,520 | 627,982,847 |

¹ Includes telephone directory advertising, rents, etc.² Includes data of Bell Telephone Company in Quebec and Ontario.¹ Inclus les annonces de l'annuaire de téléphone, les loyers, etc.² Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.

TABLE 8. Expenditures of Telephone Industry, by Province, 1960

TABLEAU 8. Dépenses des téléphones, par province, 1960

| Province | Operating expenses — Frais d'exploitation | Taxes — Impôts | Interest on debentures, loans, etc. ¹ — Intérêt sur obligations, prêts, etc. ¹ | Total |
|-----------------------------|---|----------------------|--|--------------------|
| dollars | | | | |
| Newfoundland | 1,677,790 | 447,722 | 386,197 | 2,511,709 |
| Prince Edward Island | 908,827 | 222,780 | 93,000 | 1,224,607 |
| Nova Scotia | 10,577,032 | 2,777,150 | 822,493 | 14,176,675 |
| New Brunswick | 9,453,111 | 2,536,350 | 817,288 | 12,806,749 |
| Québec ² | 279,215,307 | 66,501,534 | 24,038,929 | 369,755,770 |
| Ontario | 9,134,887 | 666,181 | 959,665 | 10,760,733 |
| Manitoba | 19,017,734 | 262,276 | 3,345,423 | 22,625,433 |
| Saskatchewan | 20,395,979 | 249,130 | 3,194,517 | 23,839,626 |
| Alberta | 27,432,969 | 585,531 | 5,289,471 | 33,307,971 |
| British Columbia | 41,864,777 | 9,471,309 | 6,610,601 | 57,946,687 |
| Northwest Territories | 64,255 | 959 | 280 | 65,494 |
| Yukon | 20,880 | 514 | — | 21,394 |
| Total, Canada | 419,763,548 | 83,721,436 | 45,557,864 | 549,042,848 |

¹ Includes principal instalments payable by municipal systems.² Includes data of Bell Telephone Company in Quebec and Ontario.¹ Y Compris les versements de principal payables par les réseaux municipaux.² Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.

TABLE 9. Employees, Salaries and Wages of Telephone Industry, by Province, 1960 and 1959

TABLEAU 9. Employés, traitements et salaires dans l'industrie des téléphones, par province, 1960 et 1959

| Province | Employees ¹ — Employés ¹ | | Total salaries and wages ² — Total des traitements et salaires ² | |
|---------------------------------|--|---------------------|--|--------------------|
| | 1960 | 1959 | 1960 | 1959 |
| | number — nombre | | dollars | |
| Newfoundland | 549 | 538 | 1,439,432 | 1,270,818 |
| Prince Edward Island..... | 162 | 159 | 431,392 | 397,812 |
| Nova Scotia | 1,852 | 1,863 | 6,096,285 | 5,725,025 |
| New Brunswick | 1,528 | 1,540 | 5,227,266 | 4,953,497 |
| Québec | 16,509 ³ | 16,222 ³ | 74,411,755 | 72,948,296 |
| Ontario | 20,839 | 22,132 | 93,462,808 | 91,691,364 |
| Manitoba..... | 3,639 | 3,507 | 12,960,823 | 12,206,615 |
| Saskatchewan ⁴ | 2,011 | 1,993 | 8,284,520 | 8,132,717 |
| Alberta | 4,387 | 4,138 | 17,477,182 | 15,815,582 |
| British Columbia..... | 6,181 | 6,731 | 27,285,231 | 27,531,502 |
| North West Territories | 10 | — | 34,807 | — |
| Yukon | 3 | 3 | 16,966 | 18,016 |
| Total, Canada | 57,670 | 58,826 | 247,128,467 | 240,691,244 |

¹ Full time employees only.² Full time and part time.³ Includes 60 Bell Telephone Company employees in provinces other than Ontario and Quebec (66 in 1959).⁴ Excluding employees, and salaries and wages paid on rural systems.¹ Personnel à temps plein seulement.² A temps plein et à temps partiel.³ Comprend 60 employés de la Compagnie Bell dans les provinces autres que l'Ontario et le Québec (66 en 1959).⁴ A l'exclusion des employés, et traitements et salaires des réseaux ruraux.

TABLE 10. Telephone Conversations, by System, 1960

TABLEAU 10. Communications, par réseau, 1960

| | Total conversations ¹ — Total des communications ¹ | Telephones — Postes | Conversations per telephone — Communications par poste |
|---|--|---------------------------|--|
| | number — nombre | | |
| Avalon Telephone Company, Ltd. | 161,795,000 | 49,818 | 3,248 |
| Island Telephone Company, Ltd. | 32,413,000 | 17,794 | 1,822 |
| Maritime Telegraph and Telephone Company, Ltd. | 340,650,000 | 167,728 | 2,031 |
| New Brunswick Telephone Company | 215,173,000 | 127,450 | 1,688 |
| Bell Telephone Company of Canada | 5,204,157,000 | 3,515,007 | 1,481 |
| Québec Téléphone | 122,485,000 | 60,780 | 2,015 |
| Fort William Municipal Telephone System | 52,806,000 | 19,507 | 2,707 |
| Northern Telephone Company, Ltd. | 86,692,000 | 51,541 | 1,682 |
| Port Arthur Municipal Telephone System | 30,554,000 | 17,173 | 1,779 |
| Manitoba Telephone System | 706,012,000 | 281,537 | 2,508 |
| Saskatchewan Systems ² | 424,489,000 | 183,526 | 2,313 |
| Alberta Government Telephones | 698,074,000 | 236,936 | 2,946 |
| Edmonton Telephone System | 335,262,000 | 126,064 | 2,659 |
| British Columbia Telephone Company | 830,319,000 | 522,780 | 1,588 |
| North-West Telephone Company | 37,381,000 | 28,232 | 1,324 |
| Okanagan Telephone Company | 50,320,000 | 26,939 | 1,868 |
| Sixteen systems — Total — Seize systèmes | 9,328,582,000 | 5,432,812 | 1,717 |
| Balance other systems — Balance des autres systèmes | 251,279,000 ³ | 295,355 | 851 |
| All systems — Total — Tous systèmes | 9,579,861,000 | 5,728,167 | 1,672 |

¹ Local conversations estimated on counts made on representative days plus actual counts of completed long distance calls.² Data as shown apply to entire province.³ Based on estimates from larger systems.¹ Les communications locales sont estimées d'après des comptages faits à certains jours représentatifs et ajoutés aux communications inter-urbaines.² Ces chiffres s'appliquent à la province entière.³ Basées sur les estimations des grands réseaux.

TABLE 11. Telephones in Operation, by Type of Service and by Province, 1960 and 1959

| No. | Province | 1960 | | | | | |
|-----|-----------------------------|--|-------------------------------|--|-------------------------------|--------------------------------|-------------------------------|
| | | On individual lines — Sur lignes individuelles | | On party lines — Sur lignes communes | | | |
| | | | | Local 2-party — 2 postes | | Local 4-party — 4 postes | |
| | | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques |
| | | number — nombre | | | | | |
| 1 | Newfoundland | 5,735 | 12,639 | 363 | 11,515 | 144 | 9,839 |
| 2 | Prince Edward Island | 1,923 | 4,337 | 31 | 2,029 | 58 | 1,106 |
| 3 | Nova Scotia | 14,665 | 68,016 | 127 | 12,903 | 366 | 9,773 |
| 4 | New Brunswick | 10,644 | 32,527 | 728 | 19,375 | 162 | 13,332 |
| 5 | Québec | 132,486 | 515,433 | 6,878 | 306,477 | 322 | 1,841 |
| 6 | Ontario | 208,359 | 690,224 | 16,542 | 532,858 | — | — |
| 7 | Manitoba | 25,268 | 85,122 | 445 | 77,402 | — | 122 |
| 8 | Saskatchewan | 23,640 | 116,409 | 64 | 1,423 | — | 13 |
| 9 | Alberta | 49,435 | 213,327 | — | 12 | 3 | 45 |
| 10 | British Columbia | 58,306 | 44,675 | 241 | 219,904 | 169 | 10,013 |
| 11 | Northwest Territories | 209 | 125 | 78 | 43 | 7 | 260 |
| 12 | Yukon | 27 | 5 | 23 | 16 | 24 | 76 |
| 13 | Total, Canada | 530,697 | 1,782,839 | 25,520 | 1,183,937 | 1,255 | 46,420 |
| | | 1959 | | | | | |
| | | number — nombre | | | | | |
| 14 | Newfoundland | 5,326 | 9,789 | 603 | 8,918 | 167 | 11,141 |
| 15 | Prince Edward Island | 1,821 | 3,992 | 40 | 2,063 | 59 | 1,060 |
| 16 | Nova Scotia | 14,014 | 60,538 | 129 | 14,049 | 388 | 12,087 |
| 17 | New Brunswick | 10,105 | 29,203 | 788 | 19,291 | 160 | 13,620 |
| 18 | Québec | 127,962 | 465,853 | 6,994 | 322,447 | 158 | 1,074 |
| 19 | Ontario | 185,050 | 631,315 | 7,253 | 558,696 | — | — |
| 20 | Manitoba | 23,961 | 68,616 | 452 | 86,091 | — | 115 |
| 21 | Saskatchewan | 23,106 | 109,502 | 75 | 1,482 | — | 13 |
| 22 | Alberta | 48,615 | 194,771 | — | 12 | 4 | 122 |
| 23 | British Columbia | 58,354 | 32,362 | 113 | 203,538 | 188 | 9,689 |
| 24 | Northwest Territories | 79 | 34 | 6 | — | — | — |
| 25 | Yukon | 28 | 4 | 17 | 19 | 11 | 62 |
| 26 | Total, Canada | 498,421 | 1,605,979 | 16,470 | 1,216,606 | 1,135 | 48,983 |

¹ Five or more telephones on a line.² Includes 4-party lines.³ Includes 3,740 radio telephones.

TABLE 12. Telephones in Operation, by Type of Switchboard and by Province, 1960 and 1959

| No. | Province | Residence — Domestiques | | Total telephones — Total des postes | | |
|-----|-----------------------------|-------------------------------|---|---|---|-------------|
| | | Total | Average per 100 population, 1960 — Moyenne pour 100 habitants en 1960 | Total | Average per 100 population — Moyenne pour 100 habitants | |
| | | | | | 1960 | 1959 |
| | | | | | number — nombre | |
| 1 | Newfoundland | 40,942 | 8.9 | 58,006 | 12.6 | 11.6 |
| 2 | Prince Edward Island | 13,640 | 13.2 | 18,573 | 18.0 | 17.0 |
| 3 | Nova Scotia | 130,428 | 18.0 | 173,971 | 24.1 | 23.3 |
| 4 | New Brunswick | 93,691 | 15.6 | 128,557 | 21.4 | 20.7 |
| 5 | Québec | 1,062,805 | 20.8 | 1,520,622 | 29.8 | 29.0 |
| 6 | Ontario | 1,636,350 | 26.9 | 2,324,875 | 38.2 | 37.0 |
| 7 | Manitoba | 206,579 | 23.0 | 282,800 | 31.5 | 30.5 |
| 8 | Saskatchewan | 184,576 | 20.3 | 241,435 | 26.5 | 25.6 |
| 9 | Alberta | 270,513 | 21.1 | 392,844 | 30.6 | 29.2 |
| 10 | British Columbia | 414,026 | 25.8 | 585,038 | 36.4 | 35.9 |
| 11 | Northwest Territories | 554 | 2.5 | 1,216 | 5.5 | 1.0 |
| 12 | Yukon | 148 | 1.1 | 230 | 1.6 | 1.8 |
| 13 | Total, Canada | 4,054,252 | 22.8 | 5,728,167 | 32.2 | 31.2 |

TABLEAU 11. Postes, par genre de service et par province, 1960 et 1959

| 1960 | | | | | | | | | | | | N° |
|---|-------------------------------|--|-------------------------------|--|-------------------------------|--|----------------------------------|------------------------------|-------------------------------|------------------------|----|----|
| On party lines — Sur lignes communes | | Private branch exchange — Standards | | Extensions — Postes supplémentaires | | Public pay stations — Taxi- phones | Mobile — Postes mobiles | Total | | Grand total | | |
| Rural ¹ — Service rural ¹ | | | | | | | | | | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | | Business — Commerciaux | Residence — Domestiques | | | |
| number — nombre | | | | | | | | | | | | |
| — | 3,177 | 6,171 | 5 | 4,076 | 3,767 | 573 | 2 | 17,064 | 40,942 | 58,006 | 1 | |
| 327 | 5,166 | 1,186 | — | 1,260 | 1,002 | 123 | 25 | 4,933 | 13,640 | 18,573 | 2 | |
| 1,197 | 26,278 | 15,247 | 1 | 9,059 | 13,457 | 2,428 | 454 | 43,543 | 130,428 | 173,971 | 3 | |
| 1,213 | 19,605 | 11,596 | — | 8,638 | 8,852 | 1,599 | 286 | 34,866 | 93,691 | 128,557 | 4 | |
| 14,148 | 111,646 | 177,452 | 60 | 102,420 | 127,348 | 23,946 | 165 | 457,817 | 1,062,805 | 1,520,622 | 5 | |
| 10,684 ² | 195,117 ² | 286,032 | 198 | 139,146 | 217,953 | 27,295 | 467 | 688,525 | 1,636,350 | 2,324,875 | 6 | |
| 5,349 | 29,454 | 27,791 | — | 14,897 | 14,479 | 2,293 | 178 | 76,221 | 206,579 | 282,800 | 7 | |
| 3,572 | 57,472 | 17,927 | — | 9,698 | 9,259 | 1,733 | 225 | 56,859 | 184,576 | 241,435 | 8 | |
| 1,021 | 30,628 | 50,460 | 8 | 18,524 | 26,493 | 2,326 | 562 | 122,331 | 270,513 | 392,844 | 9 | |
| 3,792 | 100,228 | 62,553 | — | 40,916 | 39,206 | 4,520 | 515 | 171,012 | 414,026 | 585,038 | 10 | |
| 6 | 87 | 220 | — | 123 | 39 | 19 | — | 662 | 554 | 1,216 | 11 | |
| 2 | 50 | — | — | 6 | 1 | — | — | 82 | 148 | 230 | 12 | |
| 41,311 | 578,908 | 656,635 | 272 | 348,763 | 461,856 | 66,855 | 2,879 | 1,673,915 | 4,054,252 | 5,728,167 ³ | 13 | |
| 1959 | | | | | | | | | | | | |
| number — nombre | | | | | | | | | | | | |
| 150 | 2,185 | 5,986 | — | 3,401 | 3,665 | 549 | 2 | 16,184 | 35,698 | 51,882 | 14 | |
| 317 | 4,712 | 1,090 | — | 896 | 1,159 | 112 | — | 4,335 | 12,986 | 17,321 | 15 | |
| 1,933 | 25,632 | 14,253 | — | 8,544 | 12,384 | 2,249 | 429 | 41,939 | 124,690 | 166,629 | 16 | |
| 1,224 | 19,025 | 11,015 | 6 | 8,025 | 8,046 | 1,480 | 217 | 33,014 | 89,191 | 122,205 | 17 | |
| 14,767 | 111,562 | 167,352 | 608 | 95,971 | 110,301 | 23,569 | 177 | 436,950 | 1,011,845 | 1,448,795 | 18 | |
| 11,172 ² | 193,002 ² | 266,928 | 137 | 128,957 | 194,961 | 26,954 | 497 | 626,811 | 1,578,111 | 2,204,922 | 19 | |
| 5,193 | 29,394 | 27,276 | — | 13,457 | 12,558 | 2,229 | 173 | 72,741 | 196,774 | 269,515 | 20 | |
| 3,433 | 57,352 | 17,024 | — | 9,150 | 8,038 | 1,592 | 208 | 54,588 | 176,387 | 230,975 | 21 | |
| 1,193 | 29,600 | 45,975 | 1 | 17,331 | 22,515 | 2,078 | 444 | 115,640 | 247,021 | 362,661 | 22 | |
| 4,100 | 116,600 | 59,613 | — | 39,198 | 35,195 | 4,265 | 471 | 166,302 | 397,384 | 563,686 | 23 | |
| 5 | 17 | — | — | 50 | 4 | 6 | — | 146 | 55 | 201 | 24 | |
| 23 | 60 | — | — | 6 | 1 | — | — | 85 | 146 | 231 | 25 | |
| 43,510 | 589,141 | 616,512 | 752 | 324,986 | 408,827 | 65,083 | 2,618 | 1,568,735 | 3,870,288 | 5,439,023 | 26 | |

¹ Cinq postes ou plus sur chaque ligne.² Comprend des lignes à 4 postes.³ Comprend 3,740 radio-téléphones.

TABLEAU 12. Postes en service, par genre de commutation et par province, 1960 et 1959

| Number of telephones — Nombre de postes | | | | Number of telephones — Nombre de postes | | | | N ^o |
|--|-----------|--|---------|--|-----------|---|---------|----------------|
| On automatic switchboards — Automatique | | On manual switchboards — Manuelle | | Operated by central energy — Source d'énergie centrale | | Operated by magneto energy — Magnéto | | |
| 1960 | 1959 | 1960 | 1959 | 1960 | 1959 | 1960 | 1959 | |
| number — nombre | | | | | | | | |
| 55,405 | 46,914 | 2,601 | 4,968 | 54,771 | 49,163 | 3,235 | 2,719 | 1 |
| 11,977 | 11,267 | 6,596 | 6,054 | 11,977 | 11,267 | 6,596 | 6,054 | 2 |
| 142,122 | 131,479 | 31,849 | 35,150 | 146,026 | 139,420 | 27,945 | 27,209 | 3 |
| 100,251 | 91,029 | 28,306 | 31,176 | 110,770 | 103,769 | 17,787 | 18,436 | 4 |
| 1,384,597 | 1,288,529 | 136,025 | 160,266 | 1,440,638 | 1,350,151 | 79,984 | 98,644 | 5 |
| 2,087,927 | 1,906,495 | 236,948 | 298,427 | 2,228,409 | 2,088,715 | 96,466 | 116,207 | 6 |
| 240,409 | 226,234 | 42,391 | 43,281 | 252,533 | 237,739 | 30,267 | 31,776 | 7 |
| 158,508 | 148,769 | 82,927 | 82,206 | 146,311 | 137,189 | 95,124 | 93,786 | 8 |
| 327,262 | 297,139 | 65,582 | 65,522 | 334,819 | 302,102 | 58,025 | 60,559 | 9 |
| 509,850 | 449,959 | 75,188 | 113,727 | 565,825 | 538,762 | 19,213 | 24,924 | 10 |
| — | — | 1,216 | 201 | — | — | 1,216 | 201 | 11 |
| — | — | 230 | 231 | — | — | 230 | 231 | 12 |
| 5,018,308 | 4,597,814 | 709,859 | 841,209 | 5,292,079 | 4,958,277 | 436,088 | 480,746 | 13 |

TABLE 13. Wire Mileage of Telephone Industry, by Province, 1960 and 1959

TABLEAU 13. Milles de fil des téléphones, par province, 1960 et 1959

| Province | 1960 | | | | | | Total wire mileage — Millage total |
|-----------------------------|---------------------------|------------------------------------|--------------------|---|--|----------------|---|
| | Copper — Cuivre | | | Steel — Acier | | | |
| | In cable — Câble | In open circuits — Fil | Total ¹ | In 2-wire circuits — Circuits bifilaires | In 1-wire circuits — Circuits unifilaires | Total | |
| | miles — milles | | | | | | |
| Newfoundland | 76,995 | 19,206 | 96,201 | 150 | 1,307 | 1,457 | 97,658 |
| Prince Edward Island | 19,821 | 3,995 | 23,816 | 5,869 | 9 | 5,878 | 29,694 |
| Nova Scotia | 509,855 | 44,991 | 554,846 | 30,133 | 19 | 30,152 | 584,998 |
| New Brunswick | 448,654 | 32,677 | 481,331 | 25,753 | 924 | 26,677 | 508,008 |
| Québec | 6,979,354 | 97,789 | 7,077,143 | 88,903 | 7,357 | 96,260 | 7,173,403 |
| Ontario | 10,903,151 | 217,323 | 11,120,474 | 177,914 | 514 | 178,428 | 11,298,902 |
| Manitoba | 927,716 | 48,130 | 975,846 | 91,381 | 98 | 91,479 | 1,067,325 |
| Saskatchewan | 562,359 | 73,438 | 635,797 | 242,998 | — | 242,998 | 878,795 |
| Alberta | 1,571,622 | 68,663 | 1,640,285 | 69,389 | 1,004 | 70,393 | 1,710,678 |
| British Columbia | 1,905,078 | 36,934 | 1,942,012 | 41,588 | 173 | 41,761 | 1,983,773 |
| Northwest Territories | 100 | — | 100 | 2 | — | 2 | 102 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total, Canada | 23,904,721 | 643,146 | 24,547,867 | 774,530 | 11,405 | 785,935 | 25,333,802 |
| | 1959 | | | | | | |
| | miles — milles | | | | | | |
| Newfoundland | 57,425 | 5,443 | 62,868 | 150 | 1,472 | 1,622 | 64,490 |
| Prince Edward Island | 16,700 | 3,818 | 20,518 | 5,485 | 25 | 5,510 | 26,028 |
| Nova Scotia | 412,800 | 41,659 | 454,459 | 30,713 | 31 | 30,744 | 485,203 |
| New Brunswick | 420,831 | 31,903 | 452,734 | 24,403 | 1,150 | 25,553 | 478,287 |
| Québec | 6,197,231 | 106,113 | 6,303,344 | 89,025 | 7,595 | 96,620 | 6,399,964 |
| Ontario | 9,823,542 | 196,293 | 10,019,835 | 187,635 | 80 | 187,715 | 10,207,550 |
| Manitoba | 830,882 | 47,339 | 878,221 | 89,673 | 98 | 89,771 | 967,992 |
| Saskatchewan | 485,760 | 73,302 | 559,062 | 240,155 | — | 240,155 | 799,217 |
| Alberta | 1,361,755 | 68,867 | 1,430,622 | 68,792 | 1,182 | 69,974 | 1,500,596 |
| British Columbia | 1,784,896 | 40,641 | 1,825,537 | 35,609 | 190 | 35,799 | 1,861,336 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total, Canada | 21,391,838 | 615,378 | 22,007,216 | 772,090 | 11,823 | 783,913 | 22,791,129 |

¹ Includes 625 miles in one-wire circuits in 1960 and 2,064 miles in one-wire circuits in 1959¹ Y compris 625 milles de circuits unifilaires en 1960 et 2,064 milles en 1959.

TABLE 14. Route Mileage of Telephone Industry, by Province, 1960 and 1959

TABLEAU 14. Longueur des réseaux de téléphones, par province, 1960 et 1959

| Province | 1960 | | | | 1959 | | | |
|-----------------------------|--|--|--------------------------------------|---|--|--|--------------------------------------|---|
| | Pole line — Lignes sur fil | Underground conduit — Canalisations souterraines | Micro wave — Micro- onde | Coaxial cable — Câble coaxial | Pole line — Lignes sur fil | Underground conduit — Canalisations souterraines | Micro wave — Micro- onde | Coaxial cable — Câble coaxial |
| | miles — milles | | | | | | | |
| Newfoundland | 3,982 | 72 | 24 | — | 3,814 | 66 | 24 | — |
| Prince Edward Island | 1,882 | 23 | 118 | — | 1,832 | 11 | 118 | — |
| Nova Scotia | 8,061 | 148 | 384 | — | 8,162 | 135 | 206 | — |
| New Brunswick | 6,952 | 261 | 581 | — | 7,176 | 247 | 517 | — |
| Québec | 33,687 | 4,980 | 3,365 | 401 | 33,892 | 4,537 | 4,138 | 334 |
| Ontario | 57,774 | 7,952 | 14,576 | 400 | 56,401 | 7,517 | 12,162 | 190 |
| Manitoba | 23,300 | 1,161 | 931 | 6 | 23,186 | 1,100 | 816 | 6 |
| Saskatchewan | 76,453 | — | 904 | — | 75,380 | — | 904 | — |
| Alberta | 33,830 | 736 | 1,191 | — | 33,274 ^r | 681 | 1,438 | — |
| British Columbia | 9,479 | 1,116 | 3,319 | 129 | 9,324 | 997 | 1,051 | 41 |
| Northwest Territories | 1 | — | — | — | — | — | — | — |
| Yukon | 5 | — | — | — | 5 | — | — | — |
| Total, Canada | 255,406¹ | 16,449 | 25,393 | 936 | 252,446^{2,r} | 15,291 | 21,374 | 571 |

¹ Includes 8,166 miles of buried cable and 521 miles of submarine cable.² Includes 6,432 miles of buried cable and 473 miles of submarine cable.^r Revised figures.¹ Y compris 8,166 milles de câbles enfouis et 521 milles de canalisations souterraines.² Y compris 6,432 milles de câbles enfouis et 473 milles de canalisations souterraines.^r Nombres rectifiés.

TABLE 15. Telephone Poles Purchased by Telephone Industry, by Province, 1960 and 1959

TABLEAU 15. Poteaux achetés par les téléphones, par province, 1960 et 1959

| Province | 1960 | | 1959 | |
|-----------------------------|-----------------------|------------------------|-----------------------|------------------------|
| | Number — Nombre | Cost — Coût | Number — Nombre | Cost — Coût |
| | | \$ | | \$ |
| Newfoundland | 3,461 | 66,151 | 4,901 | 77,293 |
| Prince Edward Island | 2,011 | 25,278 | 1,501 | 15,957 |
| Nova Scotia | 8,730 | 89,008 | 8,801 | 96,175 |
| New Brunswick | 1,625 | 38,421 | 715 | 10,912 |
| Québec | 64,768 ¹ | 1,699,407 ¹ | 77,795 ¹ | 1,018,387 ¹ |
| Ontario | 15,217 | 106,122 | 13,868 | 82,313 |
| Manitoba | 22,810 | 235,859 | 12,084 | 137,797 |
| Saskatchewan | 75,775 | 546,721 | 63,136 | 388,854 |
| Alberta | 37,535 | 182,763 | 26,109 | 106,865 |
| British Columbia | 9,151 | 156,143 | 14,127 | 266,644 |
| Northwest Territories | — | — | — | — |
| Yukon | — | — | — | — |
| Total, Canada | 241,083 | 3,145,873 | 223,037 | 2,201,197 |

¹ Includes data of Bell Telephone Company in Quebec and Ontario.¹ Comprend les chiffres de la Compagnie Bell pour le Québec et l'Ontario.

TABLE 16. Investment and Telephones in Operation, by Province and Type of Ownership, 1960

| No. | Province | Investment Immobilisations | Telephones — Postes | | | | | |
|-----|---|-------------------------------|---|--------------------------|---------------------------|--------------------------|---------------------------|--------------------------|
| | | | On individual lines Lignes individuelles | | Local 2-party 2 postes | | Local 4-party 4 postes | |
| | | | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques |
| | | | number — nombre | | | | | |
| 1 | Newfoundland: | | | | | | | |
| 2 | Stock companies | 19,711,928 | 5,116 | 12,225 | 147 | 8,729 | — | 8,748 |
| 3 | Federal Government | 1 | 619 | 414 | 216 | 2,786 | 144 | 1,091 |
| 4 | Total | 19,711,928 | 5,735 | 12,639 | 363 | 11,515 | 144 | 9,839 |
| 5 | Prince Edward Island: | | | | | | | |
| 6 | Stock companies | 6,089,500 | 1,923 | 4,337 | 31 | 2,029 | 58 | 1,106 |
| 7 | Co-operative systems | 30,664 | — | — | — | — | — | — |
| 8 | Total | 6,120,164 | 1,923 | 4,337 | 31 | 2,029 | 58 | 1,106 |
| 9 | Nova Scotia: | | | | | | | |
| 10 | Stock companies | 71,937,777 | 14,656 | 68,011 | 124 | 12,898 | 366 | 9,749 |
| 11 | Co-operative systems | 487,222 | 9 | 4 | 3 | 5 | — | 24 |
| 12 | Federal Government | 289,335 | — | 1 | — | — | — | — |
| 13 | Total | 72,714,334 | 14,665 | 68,016 | 127 | 12,903 | 366 | 9,773 |
| 14 | New Brunswick: | | | | | | | |
| 15 | Stock companies | 68,395,944 | 10,644 | 32,527 | 728 | 19,375 | 162 | 13,332 |
| 16 | Provincial Government | 172,435 | — | — | — | — | — | — |
| 17 | Total | 68,568,379 | 10,644 | 32,527 | 728 | 19,375 | 162 | 13,332 |
| 18 | Québec: | | | | | | | |
| 19 | Stock companies | 717,895,189 | 131,966 | 513,769 | 6,761 | 305,772 | 281 | 1,583 |
| 20 | Co-operative systems | 1,307,775 | 515 | 1,651 | 116 | 703 | 41 | 252 |
| 21 | Municipal systems | 42,992 | 5 | 13 | 1 | 2 | — | 6 |
| 22 | Provincial Government | 47,721 | — | — | — | — | — | — |
| 23 | Total | 719,293,677 | 132,486 | 515,433 | 6,878 | 306,477 | 322 | 1,841 |
| 24 | Ontario: | | | | | | | |
| 25 | Stock companies | 1,049,534,703 | 187,313 | 681,965 | 6,666 | 529,099 | — | — |
| 26 | Co-operative systems ² | 5,249,867 | 1,527 | 2,893 | 450 | 3,380 | — | — |
| 27 | Municipal Government | 9,969,535 | 19,411 | 5,240 | 9,387 | 291 | — | — |
| 28 | Provincial Government | 5,836,693 | 108 | 126 | 39 | 88 | — | — |
| 29 | Total | 1,070,590,798 | 208,359 | 690,224 | 16,542 | 532,858 | — | — |
| 30 | Manitoba: | | | | | | | |
| 31 | Stock companies | 77,859 | — | — | — | — | — | — |
| 32 | Municipal systems | 92,590 | 47 | 37 | 12 | 62 | — | 122 |
| 33 | Provincial Government | 135,820,164 | 25,221 | 85,085 | 433 | 77,340 | — | — |
| 34 | Total | 135,990,613 | 25,268 | 85,122 | 445 | 77,402 | — | 122 |
| 35 | Saskatchewan: | | | | | | | |
| 36 | Stock companies | 16,519 | 47 | 101 | 5 | 22 | — | 13 |
| 37 | Co-operative systems | 19,115,393 | — | — | — | — | — | — |
| 38 | Provincial Government | 105,828,187 | 23,593 | 116,308 | 59 | 1,401 | — | — |
| 39 | Total | 124,960,099 | 23,640 | 116,409 | 64 | 1,423 | — | 13 |
| 40 | Alberta: | | | | | | | |
| 41 | Co-operative systems | 2,794,645 | — | 10 | — | 12 | 3 | 45 |
| 42 | Municipal systems | 15,071,053 | 20,185 | 68,249 | — | — | — | — |
| 43 | Provincial Government | 163,052,560 | 29,250 | 145,068 | — | — | — | — |
| 44 | Total | 180,918,258 | 49,435 | 213,327 | — | 12 | 3 | 45 |
| 45 | British Columbia: | | | | | | | |
| 46 | Stock companies | 292,489,356 | 57,134 | 43,850 | 92 | 219,510 | 36 | 7,279 |
| 47 | Co-operative systems | 3,840 | — | — | — | — | — | — |
| 48 | Municipal systems | 931,831 | 417 | 82 | — | — | 74 | 2,605 |
| 49 | Provincial Government | 23,954 | 30 | — | 20 | — | 38 | — |
| 50 | Federal Government | 1 | 725 | 743 | 129 | 394 | 21 | 129 |
| 51 | Total | 293,448,981 | 58,306 | 44,675 | 241 | 219,904 | 169 | 10,013 |
| 52 | Northwest Territories | | | | | | | |
| 53 | Stock companies | 132,919 ⁴ | 209 | 125 | 78 | 43 | 7 | 260 |
| 54 | Total | 132,919 | 209 | 125 | 78 | 43 | 7 | 260 |
| 55 | Yukon: | | | | | | | |
| 56 | Stock companies | 33,902 | 27 | 5 | 23 | 16 | 24 | 76 |
| 57 | Total | 33,902 | 27 | 5 | 23 | 16 | 24 | 76 |
| 58 | Canada: | | | | | | | |
| 59 | Stock companies | 2,226,315,596 | 409,035 | 1,356,915 | 14,655 | 1,097,493 | 934 | 42,146 |
| 60 | Co-operative systems | 28,989,406 | 2,051 | 4,558 | 569 | 4,100 | 44 | 321 |
| 61 | Municipal systems | 26,108,001 | 40,065 | 73,621 | 9,400 | 355 | 74 | 2,733 |
| 62 | Provincial Government | 410,781,714 | 78,202 | 346,587 | 551 | 78,829 | 38 | — |
| 63 | Federal Government | 289,335 | 1,344 | 1,158 | 345 | 3,180 | 165 | 1,220 |
| 64 | Grand total | 2,692,484,052 | 530,697 | 1,782,839 | 25,520 | 1,183,957 | 1,255 | 46,420 |

¹ Investment in line operated by Canadian National Telegraphs not separated but included in report of Telegraph and Cable companies.² Companies incorporated under Part II of the Telephone Act, which, prior to 1941, were included in "Municipal" systems.³ Includes 4-party lines.⁴ Bell data included in Quebec.⁵ Includes 3,740 radio telephones.

TABLEAU 16. Immobilisations et postes en service, par province et selon la forme juridique, 1960

| Telephones — Postes | | | | | | | | Total | Province | N° |
|------------------------------|-------------------------------|--|-------------------------------|--|-------------------------------|-------------------------------|----------------------------------|------------------------|---------------------------------------|----|
| Rural — Service rural | | Private Branch Exchange — Standards | | Extensions — Postes supplémentaires | | Public pay — Taxiphones | Mobile — Postes mobiles | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | | | | |
| number — nombre | | | | | | | | | | |
| — | 2,362 | 6,171 | — | 3,781 | 3,676 | 428 | — | 51,383 | Terre-Neuve: | |
| — | 815 | — | 5 | 295 | 91 | 145 | 2 | 6,623 | Compagnies par actions .. | 1 |
| — | 3,177 | 6,171 | 5 | 4,076 | 3,767 | 573 | 2 | 58,006 | Gouvernement fédéral | 2 |
| | | | | | | | | | Total | 3 |
| 318 | 4,422 | 1,186 | — | 1,260 | 1,002 | 123 | 25 | 17,820 | Île-du-Prince-Édouard: | |
| 9 | 744 | — | — | — | — | — | — | 753 | Compagnies par actions .. | 4 |
| 327 | 5,166 | 1,186 | — | 1,260 | 1,002 | 123 | 25 | 18,573 | Sociétés coopératives | 5 |
| | | | | | | | | | Total | 6 |
| 1,046 | 21,651 | 15,247 | 1 | 9,058 | 13,456 | 2,428 | 454 | 169,145 | Nouvelle-Écosse: | |
| 145 | 4,403 | — | — | 1 | 1 | — | — | 4,595 | Compagnies par actions .. | 7 |
| 6 | 224 | — | — | — | — | — | — | 231 | Sociétés coopératives | 8 |
| 1,197 | 26,278 | 15,247 | 1 | 9,059 | 13,457 | 2,428 | 454 | 173,971 | Gouvernement fédéral | 9 |
| | | | | | | | | | Total | 10 |
| 948 | 19,605 | 11,596 | — | 8,638 | 8,852 | 1,599 | 286 | 128,292 | Nouveau-Brunswick: | |
| 265 | — | — | — | — | — | — | — | 265 | Compagnies par actions .. | 11 |
| 1,213 | 19,605 | 11,596 | — | 8,638 | 8,852 | 1,599 | 286 | 128,557 | Gouvernement provincial .. | 12 |
| | | | | | | | | | Total | 13 |
| 13,623 | 104,880 | 177,444 | 56 | 102,334 | 126,989 | 23,932 | 165 | 1,509,555 | Québec: | |
| 325 | 6,504 | 8 | 4 | 86 | 359 | 14 | — | 10,578 | Compagnies par actions.. | 14 |
| 14 | 262 | — | — | — | — | — | — | 303 | Sociétés coopératives | 15 |
| 186 | — | — | — | — | — | — | — | 186 | Réseaux municipaux | 16 |
| 14,148 | 111,646 | 177,452 | 60 | 102,420 | 127,348 | 23,946 | 165 | 1,520,622 | Gouvernement provincial .. | 17 |
| | | | | | | | | | Total | 18 |
| 9,588 | 165,116 | 282,076 | 138 | 135,006 | 214,839 | 26,705 | 447 | 2,238,958 | Ontario: | |
| 954 | 27,535 | 292 | 60 | 387 | 677 | 242 | — | 38,397 | Compagnies par actions .. | 19 |
| 112 | 2,039 | 3,664 | — | 3,711 | 2,421 | 283 | — | 46,559 | Sociétés coopératives ² .. | 20 |
| 30 | 427 | — | — | 42 | 16 | 65 | 20 | 961 | Réseaux municipaux | 21 |
| 10,684 ³ | 195,117 ³ | 286,032 | 198 | 139,146 | 217,953 | 27,295 | 467 | 2,324,875 | Gouvernement provincial .. | 22 |
| | | | | | | | | | Total | 23 |
| 233 | 120 | — | — | 84 | 12 | — | — | 449 | Manitoba: | |
| 28 | 504 | — | — | — | — | 2 | — | 814 | Compagnies par actions .. | 24 |
| 5,088 | 28,830 | 27,791 | — | 14,813 | 14,467 | 2,291 | 178 | 281,537 | Réseaux municipaux | 25 |
| 5,349 | 29,454 | 27,791 | — | 14,897 | 14,479 | 2,293 | 178 | 282,800 | Gouvernement provincial .. | 26 |
| | | | | | | | | | Total | 27 |
| — | — | — | — | 5 | — | 1 | — | 194 | Saskatchewan: | |
| 2,529 | 55,186 | — | — | — | — | — | — | 57,715 | Compagnies par actions .. | 28 |
| 1,043 | 2,286 | 17,927 | — | 9,693 | 9,259 | 1,732 | 225 | 183,526 | Sociétés coopératives | 29 |
| 3,572 | 57,472 | 17,927 | — | 9,698 | 9,259 | 1,733 | 225 | 241,435 | Gouvernement provincial .. | 30 |
| | | | | | | | | | Total | 31 |
| 959 | 28,462 | — | 8 | 29 | 251 | 3 | — | 29,782 | Alberta: | |
| — | — | 27,063 | — | 415 | 9,748 | 404 | — | 126,064 | Sociétés coopératives | 32 |
| 62 | 2,166 | 23,397 | — | 18,080 | 16,494 | 1,919 | 562 | 236,998 | Réseaux municipaux | 33 |
| 1,021 | 30,628 | 50,460 | 8 | 18,524 | 26,493 | 2,326 | 562 | 392,844 | Gouvernement provincial .. | 34 |
| | | | | | | | | | Total | 35 |
| 3,675 | 100,129 | 62,181 | — | 40,283 | 38,937 | 4,484 | 480 | 578,070 | Colombie-Britannique: | |
| 3 | 56 | — | — | — | — | — | — | 59 | Compagnies par actions .. | 36 |
| — | — | 233 | — | 337 | 240 | 23 | 9 | 4,020 | Sociétés coopératives | 37 |
| 19 | — | — | — | — | — | — | — | 107 | Réseaux municipaux | 38 |
| 95 | 43 | 139 | — | 296 | 29 | 13 | 26 | 2,782 | Gouvernement provincial .. | 39 |
| 3,792 | 100,228 | 62,553 | — | 40,916 | 39,206 | 4,520 | 515 | 585,038 | Gouvernement fédéral | 40 |
| | | | | | | | | | Total | 41 |
| 6 | 87 | 220 | — | 123 | 39 | 19 | — | 1,216 | Territoires du Nord-Ouest: | |
| 6 | 87 | 220 | — | 123 | 39 | 19 | — | 1,216 | Compagnies par actions .. | 42 |
| | | | | | | | | | Total | 43 |
| 2 | 50 | — | — | 6 | 1 | — | — | 230 | Yukon: | |
| 2 | 50 | — | — | 6 | 1 | — | — | 230 | Compagnies par actions .. | 44 |
| | | | | | | | | | Total | 45 |
| 29,439 | 418,422 | 556,121 | 195 | 300,578 | 407,803 | 59,719 | 1,857 | 4,695,312 | Canada: | |
| 4,924 | 122,890 | 300 | 72 | 503 | 1,288 | 259 | — | 141,879 | Compagnies par actions .. | 46 |
| 154 | 2,805 | 30,960 | — | 4,463 | 12,409 | 712 | 9 | 177,760 | Sociétés coopératives | 47 |
| 6,693 | 33,709 | 69,115 | — | 42,628 | 40,236 | 6,007 | 985 | 703,580 | Réseaux municipaux | 48 |
| 101 | 1,082 | 139 | 5 | 591 | 120 | 158 | 28 | 9,636 | Gouvernement provincial .. | 49 |
| 41,311 | 578,908 | 656,635 | 272 | 348,763 | 461,856 | 66,855 | 2,879 | 5,728,167 ⁴ | Gouvernement fédéral | 50 |
| | | | | | | | | | Grand total | 51 |

¹ Les immobilisations dans la ligne exploitée par la Canadian National Telegraphs ne sont pas données séparément mais figurent dans le rapport des compagnies de télégraphe et de câbles.² Compagnies relevant de la Partie II de la loi sur les téléphones, incluses avant 1941 dans les réseaux municipaux.³ Comprend des lignes à 4 postes.⁴ Données de la Cie Bell comprises dans celles de Québec.⁵ Comprend 3,740 radio-téléphones.

TABLE 17. Selected Financial and Employment Statistics of Large Telephone Systems, 1960

| No. | Name of telephone company Raison sociale | Capital stock Capital- actions | Funded debt Dette fondée | Total capital Capital global | Cost of property and equipment Immobilisations au prix courant | Operating revenue Recettes d'exploitation | Operating expenses Frais d'exploitation |
|-----|--|--------------------------------------|--------------------------------|------------------------------------|--|---|---|
| | | | | dollars | | | |
| | Trans-Canada Telephone Association: | | | | | | |
| 1 | Alberta Government Telephones | — | 119,954,939 ¹ | 119,954,939 | 162,949,306 | 29,544,914 | 22,486,209 |
| 2 | Avalon Telephone Company Ltd. | 6,838,045 | 8,311,500 | 15,149,545 | 19,711,928 | 2,919,455 | 1,616,783 |
| 3 | British Columbia Telephone Company | 109,279,283 | 120,551,000 | 229,830,283 | 265,129,882 | 58,842,714 | 37,585,575 |
| 4 | Bell Telephone Company of Canada | 533,501,800 | 545,000,000 | 1,078,501,800 | 1,697,921,442 | 404,848,423 | 270,428,499 |
| 5 | Island Telephone Company Ltd. | 1,600,000 | 2,000,000 | 3,600,000 | 6,086,000 | 1,415,402 | 894,520 |
| 6 | Manitoba Telephone System | — | 91,852,568 ¹ | 91,852,568 | 135,820,164 | 23,281,375 | 18,974,550 |
| 7 | Maritime Telephone and Telegraph Company Ltd. | 26,233,172 | 24,000,000 | 50,233,172 | 71,799,037 | 16,208,679 | 10,273,541 |
| 8 | New Brunswick Telephone Company Ltd. | 26,066,548 | 19,000,000 | 45,066,548 | 68,037,383 | 14,828,343 | 9,400,164 |
| 9 | Northwest Telephone Company | 5,560,000 | 8,115,261 | 13,675,261 | 17,756,715 | 4,301,001 | 2,863,590 |
| 10 | Okanagan Telephone Company | 1,962,000 | 4,967,500 | 6,929,500 | 9,595,537 | 1,960,800 | 1,275,991 |
| 11 | Ontario Northland Communications | — | — | — | 5,617,218 | 2,473,041 | 1,591,580 |
| 12 | Québec Téléphone | 9,937,893 | 17,726,000 | 27,663,893 | 33,586,938 | 8,593,767 | 5,054,387 |
| 13 | Saskatchewan Government Telephones | — | 76,614,263 ¹ | 76,614,263 | 105,828,187 | 20,284,522 | 15,601,508 |
| 14 | Total Trans-Canada Telephone Association | 720,978,741 | 1,038,093,031 | 1,759,071,772 | 2,599,839,737 | 589,502,436 | 398,046,897 |
| | Other large companies — Autres grandes compagnies: | | | | | | |
| 15 | Edmonton Municipal Telephone System | — | 15,071,053 | 15,071,053 | 15,071,053 | 5,903,008 | 2,578,952 |
| 16 | Fort William Municipal Telephone System | 1,908,822 | 1,444,000 | 3,352,822 | 3,352,822 | 826,710 | 318,943 |
| 17 | Northern Telephone Company, Ltd. | 4,625,223 | 3,115,500 | 7,740,723 | 12,575,803 | 3,381,085 | 1,968,445 |
| 18 | Port Arthur Municipal Telephone System | 1,321,635 | 2,222,600 | 3,544,235 | 4,582,519 | 794,846 | 341,614 |
| 19 | Other (25 companies) — Autres (25 compagnies) | 3,781,183 | 3,760,316 | 7,541,499 | 15,901,045 | 4,722,825 | 3,356,676 |
| 20 | Other large companies — Total — Autres grandes comp- agnies | 11,636,863 | 25,613,469 | 37,250,332 | 51,483,242 | 15,628,474 | 8,564,630 |
| 21 | Total 42 companies | 732,615,604 | 1,063,706,500 | 1,796,322,104 | 2,651,322,979 | 605,130,910 | 406,611,527 |

¹ Government Investment.

TABLE 18. Telephones Operated by Large Telephone Systems, by Type of Service, 1960

| No. | Name of telephone company Raison sociale | On individual lines Sur lignes individuelles | | On party lines Sur lignes communes | |
|-----|--|---|------------------|---------------------------------------|------------------|
| | | E | | X | |
| | | Business Commerciaux | | Residence Domestiques | |
| | | number — nombre | | Local 2-party 2 postes | |
| | Trans-Canada Telephone Association: | | | | |
| 1 | Alberta Government Telephone | 29,250 | 145,068 | — | — |
| 2 | Avalon Telephone Company Ltd. | 4,995 | 11,475 | 142 | 8,610 |
| 3 | British Columbia Telephone Company | 46,431 | 39,566 | — | 211,564 |
| 4 | Bell Telephone Company of Canada | 299,312 | 1,153,002 | 8,275 | 794,820 |
| 5 | Island Telephone Company Ltd. | 1,923 | 4,337 | 31 | 2,029 |
| 6 | Manitoba Telephone System | 25,221 | 85,085 | 433 | 77,340 |
| 7 | Maritime Telephone and Telegraph Company Ltd. | 14,625 | 67,988 | 111 | 12,876 |
| 8 | New Brunswick Telephone Company Ltd. | 10,623 | 32,483 | 723 | 19,335 |
| 9 | Northwest Telephone Company | 7,240 | 2,057 | — | 4,150 |
| 10 | Okanagan Telephone Company | 3,463 | 2,227 | 92 | 3,796 |
| 11 | Ontario Northland Communications | 50 | 92 | 16 | 78 |
| 12 | Québec Téléphone | 5,921 | 10,799 | 2,026 | 14,836 |
| 13 | Saskatchewan Government Telephones | 23,593 | 116,308 | 59 | 1,401 |
| 14 | Total Trans-Canada Telephone Association | 472,647 | 1,670,487 | 11,908 | 1,150,835 |
| | Other large companies — Autres grandes compagnies: | | | | |
| 15 | Edmonton Municipal Telephone System | 20,185 | 68,249 | — | — |
| 16 | Fort William Municipal Telephone System | 2,398 | 9,616 | 121 | 2,343 |
| 17 | Northern Telephone Company, Ltd. | 5,797 | 16,796 | 264 | 11,914 |
| 18 | Port Arthur Municipal Telephone System | 1,833 | 7,583 | 4 | 3,366 |
| 19 | Other (25 companies) — Autres (25 compagnies) | 6,213 | 12,256 | 1,520 | 12,767 |
| 20 | Other large companies — Total — Autres grandes comp- agnies | 36,426 | 114,500 | 1,909 | 30,390 |
| 21 | Total 42 companies | 509,073 | 1,784,987 | 13,817 | 1,181,225 |

¹ Five or more telephones on a line.² Includes telephones on 4-party lines.³ Includes 1,565 telephones in Newfoundland and 446 telephones in Northwest Territories.

TABLEAU 17. Statistiques des finances et de l'emploi des grands réseaux, 1960

| Net operating revenue — Recettes nettes d'exploitation | Additions to income — Revenus divers | Gross corporate income — Revenu brut | Deductions from income — Prélèvements | Net corporate income — Revenu net | Dividends — Dividendes | Reverve — Réserve | Balance to profit and loss — Rapport aux profits et pertes | Employees (full time) — Employés (plein temps) | Total salaries and wages — Total traitements et salaires | No |
|--|--|--|---|---|------------------------------|-------------------------|--|--|--|-----------|
| dollars | | | | | | | | No. — nomb. | \$ | |
| 7,058,705 | 726,286 | 7,784,991 | 4,886,091 | 2,898,900 | — | 660,610 | 2,238,290 | 3,939 | 15,301,786 | 1 |
| 1,302,672 | 2,561 | 1,305,233 | 816,174 | 489,059 | 421,625 | — | 67,434 | 520 | 1,365,000 | 2 |
| 21,257,139 | 557,018 | 21,814,157 | 14,568,510 | 7,245,647 | 6,125,900 | — | 1,119,747 | 5,646 | 24,842,661 | 3 |
| 134,419,924 | 6,975,938 | 141,395,862 | 87,883,955 | 53,511,907 | 46,652,348 | — | 6,859,559 | 34,079 | 157,875,866 | 4 |
| 520,882 | 1,383 | 522,265 | 322,901 | 199,364 | 85,002 | — | 114,362 | 162 | 431,392 | 5 |
| 4,306,825 | 330 | 4,307,155 | 3,607,598 | 699,557 | — | — | 699,557 | 3,631 | 12,943,392 | 6 |
| 5,935,138 | 120,172 | 6,055,310 | 3,636,489 | 2,418,821 | 1,900,009 | — | 518,812 | 1,828 | 5,980,022 | 7 |
| 5,428,179 | 93,537 | 5,521,716 | 3,353,440 | 2,168,276 | 1,550,969 | — | 617,307 | 1,526 | 5,220,208 | 8 |
| 1,437,411 | 38,762 | 1,476,173 | 979,147 | 497,026 | 1,496,667 | — | 999,641 | 335 | 1,503,875 | 9 |
| 684,809 | 18,993 | 703,802 | 512,782 | 191,020 | 201,440 | — | 10,420 | 178 | 852,722 | 10 |
| 881,461 | — | 881,461 | 16,473 | 864,988 | — | — | 864,988 | 106 | 672,516 | 11 |
| 3,539,380 | 156,098 | 3,695,478 | 1,705,344 | 1,990,134 | 913,977 | 473,570 | 602,587 | 1,021 | 3,004,193 | 12 |
| 4,683,014 | 807,537 | 5,490,551 | 3,534,912 | 1,955,639 | — | — | 1,955,639 | 2,011 | 8,282,926 | 13 |
| 191,455,539 | 9,498,615 | 200,954,154 | 125,823,816 | 75,130,338 | 59,347,937 | 1,134,180 | 14,648,221 | 54,982 | 238,276,559 | 14 |
| 3,324,056 | 740,223 | 4,064,279 | 1,192,002 | 2,872,277 | — | 1,250,115 | 1,622,162 | 417 | 1,902,525 | 15 |
| 507,767 | — | 507,767 | 263,621 | 244,146 | — | — | 244,146 | 50 | 286,869 | 16 |
| 1,412,640 | — | 1,412,640 | 961,879 | 450,761 | 311,023 | — | 139,738 | 431 | 1,273,863 | 17 |
| 453,232 | 28,678 | 481,910 | 350,558 | 131,352 | — | 131,352 | — | 49 | 235,785 | 18 |
| 1,366,149 | 88,004 | 1,454,153 | 778,755 | 675,398 | 233,686 | 3,287 | 438,425 | 702 | 1,821,448 | 19 |
| 7,063,844 | 856,905 | 7,920,749 | 3,546,815 | 4,373,934 | 544,709 | 1,384,754 | 2,444,471 | 1,649 | 5,520,490 | 20 |
| 198,519,383 | 10,355,520 | 208,874,903 | 129,370,631 | 79,504,272 | 59,892,646 | 2,518,934 | 17,092,692 | 56,631 | 243,797,049 | 21 |

¹ Immobilisations du gouvernement.

TABLEAU 18. Postes exploités par les grands réseaux, par genre de service, 1960

| On party lines Sur lignes communes | | | | Private branch exchange — Standards | | Extentions — Postes supplémentaires | | Public pay stations — Taxiphones | Mobile — Postes mobiles | Total | No |
|---------------------------------------|-------------------------------|---|-------------------------------|---|-------------------------------|--|-------------------------------|--|----------------------------------|------------------------|----|
| Local 4-party — 4 postes X | | Rural ¹ — Service rural ¹ X | | | | | | | | | |
| Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | | | | |
| number — nombre | | | | | | | | | | | |
| — | — | — | 2,166 | 23,397 | — | 18,080 | 16,494 | 1,919 | 562 | 236,936 | 1 |
| — | 8,748 | — | 2,362 | 5,936 | — | 3,687 | 3,494 | 369 | — | 49,818 | 2 |
| — | — | 2,939 | 86,031 | 58,835 | — | 36,299 | 36,962 | 4,153 | — | 522,780 | 3 |
| — | — | 11,052 ² | 190,674 ² | 449,969 | 121 | 224,575 | 334,481 | 48,121 | 605 | 3,515,007 ³ | 4 |
| 58 | 1,106 | 318 | 4,396 | 1,186 | — | 1,260 | 1,002 | 123 | 25 | 17,794 | 5 |
| — | — | 5,088 | 28,830 | 27,791 | — | 14,813 | 14,467 | 2,291 | 178 | 281,537 | 6 |
| 365 | 9,734 | 917 | 20,517 | 15,232 | — | 9,039 | 13,444 | 2,426 | 454 | 167,728 | 7 |
| 158 | 13,314 | 783 | 19,085 | 11,596 | — | 8,625 | 8,840 | 1,599 | 286 | 127,450 | 8 |
| — | — | 415 | 8,495 | 1,816 | — | 2,255 | 1,120 | 204 | 480 | 28,232 | 9 |
| 36 | 7,279 | 295 | 5,516 | 1,530 | — | 1,723 | 855 | 127 | — | 26,939 | 10 |
| — | — | 30 | 94 | — | — | 38 | 12 | 64 | 20 | 494 | 11 |
| — | — | 2,113 | 14,080 | 3,502 | — | 4,205 | 2,590 | 708 | — | 60,780 | 12 |
| — | — | 1,043 | 2,286 | 17,927 | — | 9,693 | 9,259 | 1,732 | 225 | 183,526 | 13 |
| 617 | 40,181 | 24,993 | 384,532 | 618,717 | 121 | 334,292 | 443,020 | 63,836 | 2,835 | 5,219,021 | 14 |
| — | — | — | — | 27,063 | — | 415 | 9,748 | 404 | — | 126,064 | 15 |
| — | — | 31 | 610 | 1,533 | — | 1,681 | 1,056 | 118 | — | 19,507 | 16 |
| — | — | 459 | 5,867 | 4,098 | — | 3,828 | 1,764 | 747 | 7 | 51,541 | 17 |
| — | — | 62 | 538 | 1,353 | — | 1,414 | 921 | 99 | — | 17,173 | 18 |
| 126 | 932 | 2,229 | 19,577 | 2,747 | 1 | 3,857 | 2,232 | 775 | — | 65,232 | 19 |
| 126 | 932 | 2,781 | 26,592 | 36,794 | 1 | 11,195 | 15,721 | 2,143 | 7 | 279,517 | 20 |
| 743 | 41,113 | 27,774 | 411,124 | 655,511 | 122 | 345,487 | 458,741 | 65,979 | 2,842 | 5,498,538 | 21 |

r Cinq postes ou plus sur une ligne.

² Comprend des lignes à quatre postes.³ Comprend 1,565 téléphones à Terre-Neuve et 446 dans les Territoires de Nord-Ouest.

**TABLE 19. Telephones Connected to Manual and Automatic Switchboards in Cities
with Population of 15,000 and over, by City, 1960¹**

TABLEAU 19. Postes à commutation manuelle ou automatique dans les villes de 15,000 habitants et plus, 1960¹

| Cities — Villes | Telephones — Postes | | | | Total |
|------------------------------|-------------------------|--------------------------|-------------------------|--------------------------|---------|
| | Manual — Manuelle | | Automatic — Automatique | | |
| | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | |
| | number — nombre | | | | |
| Newfoundland: | | | | | |
| St. John's | — | — | 9,747 | 17,617 | 27,364 |
| Corner Brook | — | — | 2,159 | 4,625 | 6,784 |
| Prince Edward Island: | | | | | |
| Charlottetown | — | — | 2,707 | 5,752 | 8,459 |
| Nova Scotia: | | | | | |
| Glace Bay | — | — | 790 | 4,847 | 5,637 |
| Halifax | — | — | 20,416 | 41,615 | 62,031 |
| Sydney | — | — | 3,304 | 9,618 | 12,922 |
| New Brunswick: | | | | | |
| Fredericton | — | — | 4,061 | 8,766 | 12,827 |
| Moncton | — | — | 6,535 | 14,246 | 20,781 |
| Saint John | — | — | 9,793 | 18,820 | 28,613 |
| Québec: | | | | | |
| Chicoutimi | — | — | 4,869 | 9,306 | 14,175 |
| Drummondville | — | — | 3,533 | 7,473 | 11,006 |
| Granby | — | — | 3,212 | 7,904 | 11,116 |
| Hull ² | — | — | — | — | — |
| Joliette | — | — | 2,764 | 5,692 | 8,456 |
| Jonquières | — | — | 2,410 | 7,801 | 10,211 |
| Lachine | — | — | 8,032 | 16,920 | 24,952 |
| Montréal | — | — | 228,316 | 452,180 | 680,496 |
| Québec | — | — | 36,469 | 70,474 | 106,943 |
| Rouyn | — | — | 2,931 | 5,974 | 8,905 |
| St-Hyacinthe | — | — | 3,268 | 7,062 | 10,330 |
| St.Jean | — | — | 4,279 | 10,207 | 14,486 |
| St-Jérôme | — | — | 2,924 | 6,724 | 9,648 |
| Shawinigan Falls | — | — | 3,614 | 10,126 | 13,740 |
| Sherbrooke-Lennoxville | — | — | 8,112 | 17,319 | 25,431 |
| Sorel | — | — | 2,732 | 6,114 | 8,846 |
| Therford Mines | — | — | 2,217 | 5,448 | 7,665 |
| Trois-Rivières | — | — | 8,061 | 19,595 | 27,656 |
| Valleyfield | — | — | 2,838 | 7,660 | 10,498 |
| Ontario: | | | | | |
| Belleville | — | — | 4,552 | 10,792 | 15,344 |
| Brantford | — | — | 6,791 | 17,276 | 24,067 |
| Chatham | — | — | 4,536 | 11,387 | 15,923 |
| Cornwall | — | — | 4,811 | 11,153 | 15,964 |
| Fort William | — | — | 5,895 | 13,612 | 19,507 |
| Galt | — | — | 3,094 | 8,932 | 12,026 |
| Guelph | — | — | 5,505 | 12,918 | 18,423 |
| Hamilton | — | — | 32,523 | 75,637 | 108,160 |
| Kingston | — | — | 8,886 | 18,582 | 27,468 |
| Kitchener-Waterloo | — | — | 11,263 | 28,785 | 40,048 |
| London | — | — | 21,521 | 48,081 | 69,602 |
| Niagara Falls | — | — | 6,602 | 16,230 | 22,832 |
| North Bay | — | — | 5,234 | 10,374 | 15,608 |
| Oshawa | — | — | 6,663 | 19,406 | 26,069 |
| Ottawa ³ | — | — | 54,471 | 107,349 | 161,820 |
| Owen Sound | — | — | 2,472 | 6,652 | 9,124 |
| Pembroke | — | — | 2,022 | 5,137 | 7,159 |
| Peterborough | — | — | 6,472 | 15,934 | 22,406 |
| Port Arthur | — | — | 4,765 | 12,408 | 17,173 |
| St. Catharines | — | — | 9,918 | 28,277 | 38,195 |
| St. Thomas | — | — | 2,806 | 8,238 | 11,044 |
| Sarnia | — | — | 7,418 | 17,399 | 24,817 |
| Sault Ste. Marie | — | — | 5,962 | 16,822 | 22,784 |
| Stratford | — | — | 2,503 | 6,915 | 9,418 |
| Sudbury | — | — | 7,595 | 20,622 | 28,217 |
| Timmins | — | — | 2,496 | 7,312 | 9,808 |
| Toronto | — | — | 201,726 | 317,693 | 519,419 |
| Windsor | — | — | 18,662 | 50,128 | 68,790 |
| Welland | — | — | 3,575 | 9,768 | 13,343 |
| Woodstock | — | — | 2,823 | 6,761 | 9,584 |
| Manitoba: | | | | | |
| Brandon | — | — | 3,597 | 7,300 | 10,897 |
| Winnipeg | — | — | 55,296 | 136,070 | 191,366 |
| Saskatchewan: | | | | | |
| Moose Jaw | — | — | 3,332 | 9,856 | 13,188 |
| Prince Albert | — | — | 2,400 | 6,025 | 8,425 |
| Regina | — | — | 15,374 | 32,373 | 47,747 |
| Saskatoon | — | — | 11,067 | 28,492 | 39,559 |
| Alberta: | | | | | |
| Calgary | — | — | 38,039 | 83,677 | 121,716 |
| Edmonton | — | — | 48,067 | 77,997 | 126,064 |
| Lethbridge | — | — | 4,091 | 10,024 | 14,115 |
| Medicine Hat | — | — | 2,338 | 6,640 | 8,978 |
| Red Deer | — | — | 2,345 | 4,315 | 6,660 |

See footnotes at end of table.

Voir renvois à la fin du tableau.

TABLE 19. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over, by City, 1960¹ — Concluded

TABLEAU 19. Postes à commutation manuelle ou automatique dans les villes de 15,000 habitants et plus, 1960¹ — fin

| Cities — Villes | Telephones — Postes | | | | Total |
|-----------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|-----------|
| | Manual — Manuelle | | Automatic — Automatique | | |
| | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | |
| | number — nombre | | | | |
| British Columbia: | | | | | |
| New Westminster | — | — | 8,876 | 24,725 | 33,601 |
| North Vancouver | — | — | 3,652 | 19,348 | 23,000 |
| Vancouver | — | — | 82,006 | 159,350 | 241,356 |
| Victoria | — | — | 16,545 | 45,140 | 61,685 |
| Total 73 cities | — | — | 1,150,680 | 2,391,797 | 3,542,477 |
| Canada | 709,859 | | 5,018,308 | | 5,728,167 |

¹ Population is determined by the telephone exchange area served.

² Included with Ottawa.

³ Includes Hull.

¹ La population est déterminée d'après la région desservie par le central.

² Compris dans Ottawa.

³ Hull compris.

TABLE 20. Telephones Connected to Manual and Automatic Switchboards in Cities with Population of 15,000 and over, 1910-1960

TABLEAU 20. Postes à commutation manuelle et automatique dans les villes de 15,000 habitants et plus, 1910-1960

| Year — Année | Number of cities — Nombre de villes | Telephones — Postes | | | Average per 100 population ¹ — Moyenne pour 100 habitants ¹ | | |
|--------------------|---|-------------------------|-------------------------------|-----------|---|-------------------------------|-------|
| | | Manual — Manuelle | Automatic — Automatique | Total | Manual — Manuelle | Automatic — Automatique | Total |
| | | number — nombre | | | per cent — pour cent | | |
| 1910 | 37 | 133,179 | 2,368 | 135,547 | — | — | — |
| 1911 | 38 | 154,343 | 4,321 | 158,664 | 8.49 | 0.24 | 8.73 |
| 1921 | 47 | 413,963 | 67,775 | 481,738 | 14.59 | 2.39 | 16.98 |
| 1931 | 51 | 423,798 | 468,857 | 892,655 | 11.00 | 12.18 | 23.18 |
| 1941 | 51 | 233,018 | 809,287 | 1,042,305 | 5.28 | 18.32 | 23.60 |
| 1951 | 67 | 278,630 | 1,801,094 | 2,079,724 | 4.73 | 30.20 | 34.93 |
| 1952 | 68 | 263,990 | 1,951,867 | 2,215,857 | 4.21 | 30.68 | 34.89 |
| 1953 | 68 | 274,620 | 2,095,814 | 2,370,434 | 4.17 | 31.09 | 35.26 |
| 1954 | 68 | 249,885 | 2,253,775 | 2,503,660 | 3.51 | 31.68 | 35.19 |
| 1955 | 68 | 266,928 | 2,440,139 | 2,667,067 | 3.02 | 32.47 | 35.49 |
| 1956 | 68 | 175,630 | 2,689,833 | 2,865,463 | 2.30 | 35.16 | 37.46 |
| 1957 | 71 | 131,637 | 2,960,095 | 3,091,732 | 1.66 | 37.22 | 38.88 |
| 1958 | 71 | 104,903 | 3,108,126 | 3,213,029 | 1.29 | 38.23 | 39.52 |
| 1959 | 71 | 46,349 | 3,362,022 | 3,408,371 | .56 | 40.61 | 41.17 |
| 1960 | 73 | — | 3,529,033 | 3,529,033 | — | 41.75 | 41.75 |

¹ Averages for 1951-1953 have been revised to incorporate the population of all areas served by the exchanges involved. In many cases such areas are larger than the metropolitan districts. Prior to 1951 population was determined by the area included in census classifications.

¹ Les moyennes de 1951-1953 ont été révisées de façon à comprendre la population de toutes les régions desservies par les centraux concernés. Dans plusieurs cas, ces régions sont plus vastes que les zones métropolitaines. Jusqu'à 1951, la population était déterminée d'après les limites retenues pour le recensement.

TABLE 21. Long Distance Calls with Foreign Countries, 1960

TABLEAU 21. Communications internationales, 1960

| Between Canada and — Entre le Canada et | Completed calls — Communications | |
|--|---|---|
| | Originated in Canada — D'origine canadienne | Originated in foreign countries — D'origine étrangère |
| | number — nombre | |
| United States and Alaska — État-Unis et Alaska | 11,929,701 | 9,563,167 |
| United Kingdom and Eire — Royaume-Uni et Eire | 61,257 | 32,700 |
| European Countries — Pays européens | 33,683 | 15,189 |
| Asia — Asie | 1,336 | 1,365 |
| Africa — Afrique | 655 | 273 |
| South America — Amérique de Sud | 2,172 | 1,831 |
| Central America — Amérique centrale | 334 | 278 |
| Mexico — Mexique | 6,632 | 6,200 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 2,429 | 719 |
| Barbados and British West Indies — Barbades et Antilles Britanniques | 1,091 | 459 |
| Bahamas | 4,750 | 2,762 |
| Bermuda — Bermudes | 3,841 | 2,331 |
| Cuba | 1,676 | 1,916 |
| Other — Autres | 6,932 | 4,254 |
| Total | 12,056,489 | 9,633,444¹ |

¹ Includes estimates.

¹ Y compris des estimations.

CATALOGUE No.

56-203

ANNUAL - ANNUEL



Canada. Statistics, Bureau of

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1961



Published by Authority of
The Minister of Trade and Commerce

Publication autorisée par
le ministre du Commerce

DOMINION BUREAU OF STATISTICS
Public Finance and Transportation Division
Public Utilities Section

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des finances publiques et des transports
Section des services d'utilité publique

January - 1964 - Janvier
8506-516

Price—Prix: 50 cents

ROGER DUHAMEL, F.R.S.C.
Queen's Printer and Controller of Stationery
Ottawa

ROGER DUHAMEL, m.s.r.c.
Imprimeur de la Reine et Contrôleur de la Papeterie
Ottawa

Reports Published by the
Public Finance and Transportation Division
dealing with

COMMUNICATIONS

| Catalogue number | Title | Price |
|---------------------|---|--------|
| 56-201 | Telegraph and Cable Statistics — Annual..... Historical comparisons, revenue, expenditure, messages, property mileages, employees, by company; construction and repairs..... | \$.50 |
| 56-202 | Telephone Statistics — Preliminary Report Number of telephones, selected financial and employment data, telephone calls, for large telephone companies. | .25 |
| 56-203 | Telephone Statistics — Annual..... Historical comparisons, telephone calls, systems, plant, employees, finances. | .50 |
| 56-204 | Radio and Television Broadcasting — Annual. Revenue and expenditure by year, by area, by revenue group; income and surplus, assets and liabilities, property. | .50 |

Remittances should be in the form of cheque or money order, made payable to the Receiver General of Canada and forwarded to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

Publications de la
Division des finances publiques et des transports
traitant des

COMMUNICATIONS

| Numéro de catalogue | Titre | Prix |
|------------------------|--|------|
| 56-201 | Statistique des télégraphes et câbles — Annuelle \$ Comparaisons chronologiques, recettes, dépenses, messages, longueur des lignes, employés, par compagnie; construction et réparations. | .50 |
| 56-202 | <i>Telephone Statistics — Preliminary Report</i> Nombre de postes, certains chiffres concernant les finances et le personnel, communications des grandes sociétés téléphoniques. | .25 |
| 56-203 | Statistique des téléphones — Annuelle Comparaisons chronologiques, communications téléphoniques, réseaux, matériel, employés, finances. | .50 |
| 56-204 F | Radio et télévision — Annuelle Recettes et dépenses par année, région, catégorie de recettes; revenu et surplus, actif et passif, biens. | .50 |

Les remises par cheque ou mandat doivent être établies du nom du Receveur général du Canada et transmises à la Sous-section de la distribution des publications, Section du contrôle des finances, Bureau fédéral de la statistique, ou à l'Imprimeur de la Reine, Ottawa, (Canada).

TABLE OF CONTENTS

| | Page |
|---|------|
| Introduction | 5 |
| Table | |
| 1. Comparative Summary of Selected Telephone Statistics, 1939-1961 | 8 |
| 2. Telephone Calls, by Province, 1961 | 9 |
| 3. Long Distance Calls with Foreign Countries, 1961 | 9 |
| 4. Telephone Systems by Type of Organization, and by Province, 1961 | 9 |
| 5. Telephones by Type of Service, by Province, and by Type of Organization, 1961 | 10 |
| 6. Telephones in Telephone Exchange Areas with Populations of 25,000 and Over, 1961 | 14 |
| 7. Telephones in Telephone Exchange Areas with Populations of 25,000 and Over, 1910-1961 | 15 |
| 8. Telephones per 100 Population, by Province, 1961 | 16 |
| 9. Telephones by Type of Switchboard, by Type of Electrical Energy, and by Province, 1961 | 16 |
| 10. Telephone Poles Purchased by the Telephone Industry, by Province, 1961 | 16 |
| 11. Wire Mileage of the Telephone Industry, by Province, 1961 | 17 |
| 12. Route Mileage of the Telephone Industry by Province, 1961 | 17 |
| 13. Employees, Salaries, and Wages of the Telephone Industry, by Province, 1961 .. | 18 |
| 14. Assets, Liabilities, and Net Worth Data of the Telephone Industry, by Province, 1961 | 18 |
| 15. Revenue of the Telephone Industry, by Province, 1961 | 19 |
| 16. Expenditure of the Telephone Industry, by Province, 1961 | 19 |
| 17. Assets, Liabilities, and Net Worth Data of All Quebec and Ontario Telephone Companies and of Large Telephone Companies in Other Provinces, 1961 and 1960 .. | 20 |
| 18. Revenue and Expenditure Data of All Quebec and Ontario Telephone Companies and of Large Telephone Companies in Other Provinces, 1961 and 1960 .. | 21 |

TABLE DES MATIÈRES

| | Page |
|---|------|
| Introduction | 5 |
| Tableau | |
| 1. Sommaire comparé de certaines statistiques des téléphones, 1939-1961 | 8 |
| 2. Communications téléphoniques par province, 1961 | 9 |
| 3. Communications internationales, 1961 | 9 |
| 4. Réseaux selon la forme d'organisation, et par province 1961 | 9 |
| 5. Postes par genre de service, par province, et suivant la forme d'organisation | 10 |
| 6. Postes dans les régions de 25,000 habitants et plus desservies par central, 1961 | 14 |
| 7. Postes dans les régions de 25,000 habitants et plus desservies par central, 1910-1961 .. | 15 |
| 8. Postes pour 100 habitants, par province, 1961 | 16 |
| 9. Postes par genre de communication électrique et par province, 1961 | 16 |
| 10. Poteaux achetés par les téléphones, par province, 1961 | 16 |
| 11. Milles de fil des téléphones, par province, 1961 | 17 |
| 12. Longueur des réseaux de téléphone, par province, 1961 | 17 |
| 13. Employés, traitements et salaires de l'industrie des téléphones, par province, 1961 .. | 18 |
| 14. Actif, passif et avoir net de l'industrie des téléphones, par province, 1961 | 18 |
| 15. Recettes de l'industrie des téléphones, par province, 1961 | 19 |
| 16. Dépenses de l'industrie des téléphones, par province, 1961 | 19 |
| 17. Actif, passif et avoir net de toutes les sociétés de téléphone du Québec et de l'Ontario et des grandes sociétés de téléphone des autres provinces, 1961 et 1960 .. | 20 |
| 18. Recettes et dépenses de toutes les sociétés de téléphone du Québec et de l'Ontario et des grandes sociétés de téléphone des autres provinces, 1961 et 1960 | 21 |

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1961

1961 was another year of expansion for the Canadian telephone industry. The size and growth of this industry are shown in the statistics presented in the eighteen tables which are included in this publication.

Historical Comparisons

Table 1 is made up of statistics for selected years from 1939 to 1961. These statistics comprise a summary of the telephone industry. Break-downs of the various categories in Table 1, with two exceptions, are found in the other seventeen tables.

The two exceptions are "miles of wire per telephone" and "miles of wire per mile of route". The figures for "miles of wire per telephone" show that in the immediate post-war years the number of telephones has increased at a faster rate than the wire mileage. In the last few years, however, the wire mileage has increased at a faster rate than the number of telephones. The figures for "miles of wire per mile of route" show a steady increase since 1939, except for 1961. This increase is accounted for by the greater size of cables.

Telephone Calls

Table 2 shows that the number of local telephone calls in 1961 was 10,242,657,000. In 1960 there were 9,364,586,000 local telephone calls. The 1961 figure represents an increase of 9 per cent over the 1960 figure. Table 2 also presents statistics on the number of long distance calls. In 1961, 226,258,318 long distance calls were recorded, which is an increase of 5 per cent over the 1960 figure of 215,274,970. Table 2 also gives a figure of 1,741 "calls per telephone" in 1961, which is one of the highest figures in many years. The figure of 568 "total calls per capita" given in this table is the highest on record. This high figure is partly accounted for by the fact that the basis used by the Dominion Bureau of Statistics for estimating the local telephone calls of small telephone companies was changed slightly. In the past an estimate had been made which used 60 per cent of the local telephone calls made by the large telephone companies. This year a 100 per cent estimate was used, as it is felt the 60 per cent figure was too low.

The statistics in Table 3 illustrate that the number of "completed long distance calls with foreign countries" which originated in Canada was 12,268,356, compared to 12,056,489 in 1960, which is an increase of 1 per cent. Of the calls originating in Canada in 1961, 99 per cent went to the United States.

L'industrie canadienne des téléphones a connu en 1961 une autre année d'expansion. Les dix-huit tableaux contenus dans la présente publication en font voir l'importance et la croissance.

Comparaisons chronologiques

Le 1er tableau contient la statistique sommaire de l'industrie des téléphones pour certaines années de 1939 à 1941. Sauf deux, les diverses catégories qui y sont énumérées sont exposées en détail dans les dix-sept autres tableaux.

Les deux exceptions sont les "milles de fil par poste" et les "milles de fil par mille de circuit". Dans le premier cas, les chiffres révèlent qu'au cours des premières années de l'après-guerre, le nombre de postes a augmenté à un rythme plus rapide que le nombre de milles de fil. Ces quelques dernières années, cependant, le nombre de milles de fil a augmenté plus rapidement que le nombre de postes. Le "nombre de milles de fil par mille de circuit" n'a cessé d'augmenter depuis 1939, sauf en 1961, augmentation attribuable aux câbles plus gros.

Communications téléphoniques

Le tableau 2 fait voir que le nombre de communications téléphoniques locales en 1961 a été de 10,242,657,000 au regard de 9,364,586,000 en 1960, augmentation de 9 p. 100 en 1961. Le même tableau donne également le nombre de communications interurbaines, qui a été, en 1961, de 226,258,318, en augmentation de 5 p. 100 sur celui 215,274,970 de 1960. Il donne aussi le nombre de communications par poste, qui a été, en 1961, de 1,741, le plus élevé depuis plusieurs années. Le chiffre de 568 "communications par habitant" est sans précédent. L'augmentation est due en partie à une légère modification apportée à la base employée au Bureau fédéral de la statistique et qui sert à l'estimation du nombre de communications locales des petites sociétés de téléphone. Autrefois, l'estimation portait sur 60 p. 100 des communications locales enregistrées par les grandes sociétés. Cette année, la proportion est de 100 p. 100, celle de 60 p. 100 ayant été jugée trop basse.

Les chiffres du tableau 3 révèlent que le nombre de "communications internationales" amorcées au Canada a été de 12,268,356 en 1961, en augmentation de 1 p. 100 sur les 12,056,489 de 1960. Quatre-vingt-dix-neuf pour cent des communications amorcées au Canada en 1961 allaient aux États-Unis.

Organization of the Industry

According to Table 4 there were 2,509 telephone systems in Canada in 1961. This figure represents a decline of 49 systems since 1960. The decline in the number of telephone systems has been continuous for many years, and is the result of the absorption of the smaller systems by the larger systems.

Telephone Plant

Table 5 is a breakdown of telephones by type of service, by province, and by type of organisation. The total number of telephones in Canada in 1960 was 5,728,167. In 1961 there were 6,014,015 telephones, which is an increase of 5 per cent. Large increases were recorded for "telephones on individual lines", "telephones on private branch exchanges", and "telephone extensions".

As of December 31, 1961, 82 telephone exchange areas with populations of 25,000 and over accounted for 4,018,989, or 67 per cent, of the total number of telephones in Canada. Table 6, which contains this information, also shows that the 82 telephone exchange areas account for only 51 per cent of the total Canadian population. This relative concentration of telephones in the larger population areas is shown in Tables 7 and 8.

Table 7 shows that there are 43 telephones per 100 population in telephone exchange areas with populations of 25,000 and over, compared to the 33 telephones per 100 population for Canada as a whole shown in Table 8.

The continuing change from manual equipment to automatic equipment is illustrated in Table 9. In 1960 the number of telephones on manual switchboards was 12 per cent of the total number of telephones. In 1961 the percentage had decreased to 11 per cent.

Table 10 shows that the number of telephone poles purchased by the industry in 1961 was 217,149, compared to 241,083 in 1960. Over the years the number of poles purchased has varied, but generally the cost per pole has tended to rise.

Total wire mileage in 1961 was 26,986,478 miles. Total wire mileage in 1960 was 25,333,802 miles. The 1961 figure, as given in Table 11, is 6.5 per cent greater than the 1960 figure.

An increase of 21 per cent, or 53,721 miles, in route mileage for 1961 over route mileage for 1960 is represented by the figure of 306,167 miles presented in Table 12. All categories but "pole lines" increased substantially during 1961.

Organisation de l'industrie

Le tableau 4 fait voir que le Canada comptait, en 1961, 2,509 réseaux téléphoniques, diminution de 49 sur 1960. En raison de l'absorption des petits réseaux par les grands, le nombre de réseaux diminue constamment depuis plusieurs années.

Matériel téléphonique

Le tableau 5 donne la répartition des postes par genre de service, province et forme d'organisation. Le nombre de postes au Canada, en 1960, était de 5,728,167; il est de 6,014,015 en 1961, augmentation de 5 p. 100. Le nombre de "postes sur lignes individuelles", "sur standards", et de "postes supplémentaires" a augmenté sensiblement.

Au 31 décembre 1961, 82 régions de 25,000 habitants et plus desservies par central comptaient 4,018,989 postes ou 67 p. 100 de tous les postes au Canada. Ces détails, contenus dans le tableau 6, révèlent aussi que ces 82 régions ne représentent que 51 p. 100 de la population totale du Canada. Les tableaux 7 et 8 indiquent cette concentration relative des postes téléphoniques dans les régions plus populeuses.

Le tableau 7 fait voir que les régions de 25,000 habitants et plus desservies par central comptent 43 postes par centaine d'habitants au regard de 33 au Canada entier, ainsi que l'indique le tableau 8.

Le tableau 9 illustre la transition qui s'opère des postes manuels aux postes automatiques. En 1960, le nombre de postes manuels représentait 12 p. 100 de tous les téléphones, il fléchissait à 11 p. 100 en 1961.

Le tableau 10 montre que l'industrie des téléphones a acheté, en 1961, 217,149 poteaux téléphoniques au regard de 241,083 en 1960. Avec les années, le nombre de poteaux achetés varie mais, en général, le prix du poteau tend à augmenter.

Le nombre de milles de fil en 1961 est de 26,986,478 au regard de 25,333,802 qu'il était en 1960. Le chiffre de 1961, indiqué au tableau 11 représente une augmentation de 6.5 p. 100 sur celui de 1960.

Le nombre (53,721) de milles de circuit en 1961 est en augmentation de 21 p. 100 sur celui (306,167) de 1961, ainsi que l'indique le tableau 12. Toutes les catégories sauf les "lignes sur fil", ont augmenté sensiblement en 1961.

Employees

The number of employees of the telephone industry in 1961 was 56,322, or 2 per cent less than the 1960 figure of 57,670. Those employed in 1961 received \$254,207,734, or 3 per cent more than the \$247,128,467 received by those employed in 1960. The number of employees has been decreasing since 1956, but the amount of salaries and wages has been steadily increasing.

Financial Statistics

Table 14 shows that the "cost of property and equipment" in 1961 was \$2,926,527,459, compared to \$2,692,484,052 in 1960. This is an increase of 9 per cent. "Capital stock" increased 16 per cent, from \$758,291,439 in 1960 to \$879,424,405 in 1961. "Long-term debt", which totalled \$1,068,399,476 in 1960, increased to \$1,134,866,419 in 1961, which is a rise of 6 per cent. These three items, which reflect the expansion of the telephone industry, have been increasing for many years.

In Table 15 the total revenue of the industry for 1961 is shown as \$679,306,194, which is an 8 per cent increase over the 1960 figure of \$627,982,847.

In Table 16 the total expenditure of the industry for 1961 is shown as \$590,427,898, which is a 7.5 per cent increase over the 1960 figure of \$549,042,848.

Tables 17 and 18 give detailed financial statistics for all Quebec and Ontario telephone companies and for large companies in other provinces. 1961 and 1960 statistics are presented.

Employés

Le personnel de l'industrie des téléphones en 1961 s'établit à 56,322 ou 2 p. 100 de moins qu'en 1960 (57,670). Il a reçu en rémunération \$254,207,634 ou 3 p. 100 (\$247,128,467) de plus qu'en 1960. Le nombre d'employés diminue depuis 1956, mais la somme des traitements et salaires augmente graduellement.

Statistique financière

Le tableau 14 fait voir que les "immobilisations au prix coûtant" en 1961 sont de \$2,926,527,459 au regard de \$2,692,484,052 en 1960, augmentation de 9 p. 100. Le capital-actions a augmenté de 16 p. 100, passant de \$758,291,439 en 1960 à \$879,424,405 en 1961. La "dette à long terme" qui était de \$1,068,399,476 en 1960 a augmenté de 6 p. 100 pour s'établir à \$1,134,866,419 en 1961. Ces trois postes, qui reflètent l'expansion de l'industrie des téléphones, augmentent depuis plusieurs années.

Le tableau 15 indique que les recettes de l'industrie en 1961 ont été de \$679,306,194, augmentation de 8 p. 100 sur celles (\$627,982,847) de 1960.

Le tableau 16 indique que les dépenses de l'industrie en 1961 ont été de \$590,427,898, en augmentation de 7.5 p. 100 sur celles (\$549,042,848) de 1960.

Les tableaux 17 et 18 contiennent les chiffres détaillés de 1961 et 1960 sur toutes les sociétés de téléphone de l'Ontario et du Québec et des grandes sociétés des autres provinces.

TABLE 1. Comparative Summary of Selected Telephone Statistics, 1939-1961
TABLEAU 1. Sommaire comparé de certaines statistiques des téléphones, 1939-1961

| Year — Année | Local calls ¹ — Communications locales ¹ | Long distance calls — Communi- cations inter- urbaines | Total calls — Total communications | Total calls per telephone — Total communications par poste | Total calls per capita — Total communications par habitant | Long distance calls with foreign countries — Communications internationales | Telephone systems — Réseaux de téléphone | Residence telephones — Postes domestiques |
|--------------------|--|---|---|--|---|---|--|---|
| 1939 | 2, 742, 739, 000 | 31, 611, 439 | 2, 774, 350, 439 | 1, 986 | 245 | .. | 3, 212 | 948, 883 |
| 1945 | 3, 145, 492, 000 | 64, 788, 400 | 3, 210, 280, 400 | 1, 736 | 265 | .. | 3, 151 | 1, 261, 589 |
| 1951 | 5, 146, 238, 000 | 127, 406, 419 | 5, 273, 644, 419 | 1, 694 | 376 | .. | 2, 904 | 2, 157, 222 |
| 1958 | 8, 513, 455, 000 | 194, 185, 543 | 8, 707, 640, 543 | 1, 701 | 511 | 19, 605, 206 | 2, 619 | 3, 631, 900 |
| 1959 | 9, 044, 825, 000 | 205, 395, 378 | 9, 250, 220, 378 | 1, 701 | 530 | 21, 014, 409 | 2, 605 | 3, 870, 288 |
| 1960 | 9, 364, 586, 000 | 215, 274, 970 | 9, 579, 860, 970 | 1, 672 | 537 | 21, 689, 933 | 2, 558 | 4, 054, 252 |
| 1961 | 10, 242, 657, 000 | 226, 258, 318 | 10, 468, 915, 318 | 1, 741 | 568 | 21, 945, 582 | 2, 509 | 4, 284, 416 |
| | Business telephones — Postes commerciaux | Total telephones — Total, postes | Telephones per 100 population — Postes pour 100 habitants | Wire mileage — Milles de fil | Miles of wire per telephone — Milles de fil par poste | Route mileage — Milles de circuit | Miles of wire per mile of route — Milles de fil par mille de circuit | Employees ² — Employés ² |
| 1939..... | 448, 389 | 1, 397, 272 | 12 | 5, 518, 329 | 4.0 | 212, 603 | 26 | 17, 636 |
| 1945 | 587, 205 | 1, 848, 794 | 15 | 6, 333, 761 | 3.4 | 222, 435 | 28 | 25, 599 |
| 1951 | 956, 544 | 3, 113, 766 | 22 | 10, 330, 751 | 3.3 | 249, 638 | 41 | 47, 387 |
| 1958 | 1, 486, 393 | 5, 118, 293 | 30 | 20, 250, 410 | 4.0 | 279, 199 | 72 | 61, 400 |
| 1959 | 1, 568, 735 | 5, 439, 023 | 31 | 22, 791, 129 | 4.2 | 267, 737 | 85 | 58, 826 |
| 1960 | 1, 673, 915 | 5, 728, 167 | 32 | 25, 333, 802 | 4.4 | 271, 855 | 93 | 57, 670 |
| 1961 | 1, 729, 599 | 6, 014, 015 | 33 | 26, 986, 478 | 4.5 | 306, 167 | 88 | 56, 322 |
| | Salaries and wages ³ — Traitements et salaires ³ | Property and equipment less depreciation — Immobilisations moins amortissements | Long-term debt — Dette à long terme | Capital stock ⁴ — Capital actions ⁴ | Revenue — Recettes | Expenditure — Dépenses | | |
| | dollars | | | | | | | |
| 1939 | 26, 525, 374 | .. | 162, 168, 894 | 130, 507, 411 | 67, 438, 256 | 57, 383, 562 | | |
| 1945 | 41, 830, 117 | .. | 153, 934, 250 | 138, 680, 893 | 109, 899, 862 | 96, 417, 884 | | |
| 1951 | 117, 677, 652 | .. | 307, 623, 351 | 286, 003, 119 | 240, 762, 657 | 213, 824, 471 | | |
| 1958 | 234, 298, 163 | 1, 742, 726, 376 | 845, 613, 492 | 639, 824, 492 | 507, 689, 602 | 451, 672, 799 | | |
| 1959 | 240, 691, 244 | 1, 933, 118, 734 | 916, 791, 207 | 730, 874, 613 | 582, 262, 550 | 509, 727, 426 | | |
| 1960 | 247, 128, 467 | 2, 135, 512, 439 | 1, 068, 399, 476 | 758, 291, 439 | 627, 982, 847 | 549, 042, 848 | | |
| 1961 | 254, 207, 734 | 2, 308, 173, 365 | 1, 134, 866, 419 | 879, 424, 405 | 679, 306, 194 | 590, 427, 898 | | |

¹ Local calls are estimated on the basis of counts made on representative days by the telephone companies, and on an estimate made by the Dominion Bureau of Statistics.

² Full-time employees only.

³ For full-time and part-time employees.

⁴ Includes premium on capital stock.

¹ Les appels locaux sont estimés d'après des comptages faits à certains jours représentatifs par les sociétés de téléphone et d'après une estimation calculée par le Bureau fédéral de la statistique.

² Employés de plein-temps seulement.

³ Pour employés de plein-temps et employés à temps partiel.

⁴ Y compris prime sur capital-actions.

TABLE 2. Telephone calls by Province, 1961

TABLEAU 2. Communications téléphoniques par province, 1961

| | Local calls ¹ — Communications locales ¹ | Long distance calls — Communications interurbaines | Total calls — Total, communications | Calls per telephone — Communications par poste | | | Total calls per capita — Total, com- munications par habitant |
|---|---|--|--|--|---|--------------|--|
| | | | | Local — Locales | Long distance — Inter- urbaines | Total | |
| | | | | number — nombre | | | |
| Newfoundland — Terre-Neuve | 202,686,000 | 2,100,000 | 204,786,000 | 3,271 | 34 | 3,305 | 440 |
| Prince Edward Island — Îles-du-Prince-Édouard .. | 34,018,000 | 1,135,361 | 35,153,361 | 1,671 | 55 | 1,726 | 332 |
| Nova Scotia — Nouvelle-Écosse | 361,051,000 | 8,033,316 | 369,084,316 | 1,964 | 44 | 2,008 | 498 |
| New Brunswick — Nouveau-Brunswick | 233,506,000 | 4,522,746 | 238,028,746 | 1,707 | 33 | 1,740 | 395 |
| Quebec and Ontario ² — Québec et Ontario ² | 5,894,161,000 | 157,601,497 | 6,051,762,497 | 1,461 | 39 | 1,500 | 521 |
| Manitoba | 730,234,000 | 9,658,145 | 739,892,145 | 2,444 | 32 | 2,476 | 796 |
| Saskatchewan | 526,295,000 | 9,978,945 | 536,273,945 | 2,096 | 39 | 2,135 | 579 |
| Alberta | 1,300,002,000 | 17,559,945 | 1,317,561,945 | 3,079 | 41 | 3,120 | 972 |
| British Columbia ³ — Colombie-Britannique ³ | 960,704,000 | 15,668,363 | 976,372,363 | 1,586 | 26 | 1,612 | 579 |
| Total | 10,242,657,000 | 226,258,318 | 10,468,915,318 | 1,703 | 38 | 1,741 | 568 |

¹ Local calls are estimated on the basis of counts made on representative days by the telephone companies, and on an estimate made by the Dominion Bureau of Statistics.

² Includes data of the Bell Telephone Company which operates in Quebec, Ontario, Newfoundland, and the Northwest Territories.

³ Includes data for the Northwest Territories and the Yukon Territory.

¹ Les appels locaux sont estimés d'après des comptages faits à certains jours représentatifs par les sociétés de téléphone et d'après une estimation calculée par le Bureau fédéral de la Statistique.

² Comprend les chiffres de la Compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres des Territoires du Nord-Ouest et du Yukon.

TABLE 3. Long Distance Calls with Foreign Countries, 1961

TABLEAU 3. Communications internationales, 1961

| Between Canada and — Entre le Canada et | Completed calls — Communications | |
|--|---|---|
| | Originated in Canada — D'origine canadienne | Originated in foreign countries ¹ — D'origine étrangère ¹ |
| | number — nombre | |
| United States — États-Unis | 12,143,357 | 9,594,077 |
| United Kingdom and Eire — Royaume-Uni et Eire | 52,950 | 34,742 |
| European Countries — Pays européens | 35,668 | 18,724 |
| Asia — Asie | 2,411 | 1,465 |
| Africa — Afrique | 656 | 222 |
| South America — Amérique de Sud | 2,411 | 1,880 |
| Central America — Amérique centrale | 386 | 309 |
| Mexico — Mexique | 8,951 | 8,804 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 2,942 | 1,155 |
| Barbados and British West Indies — Barbades et Antilles Britanniques | 1,454 | 1,068 |
| Bahamas | 5,500 | 4,249 |
| Bermuda — Bermudes | 4,346 | 2,718 |
| Cuba | 2,226 | 2,944 |
| Other — Autres | 5,098 | 4,869 |
| Total | 12,268,356 | 9,677,226 |

¹ This information is incomplete.

¹ Renseignements incomplets.

TABLE 4. Telephone Systems by Type of Organization, and by Province¹, 1961TABLEAU 4. Réseaux selon la forme d'organisation et par province¹ 1961

| | Government — Gouvernements | | | Incorporated companies | Co-operative | Partnership | Sole proprietorship | Total |
|---|----------------------------|-------------|------------|------------------------------|-------------------------------|--------------------------|-----------------------------|-------|
| | Federal | Provincial | Municipal | — Sociétés constituées | — Sociétés coopératives | — En nom collectif | — Propriétaire unique | |
| | Fédéraux | Provinciaux | Municipaux | number — nombre | | | | |
| Newfoundland — Terre-Neuve | 1 | — | — | 1 | — | — | — | 2 |
| Prince Edward Island — Île-du-Prince-Édouard | — | — | — | 1 | 24 | — | 1 | 26 |
| Nova Scotia — Nouvelle-Écosse | — | — | — | 4 | 160 | 9 | 6 | 179 |
| New Brunswick — Nouveau-Brunswick | — | 1 | — | 5 | — | 1 | — | 7 |
| Québec | — | 1 | 3 | 88 | 51 | 2 | 16 | 161 |
| Ontario | — | 3 | 73 | 154 | — | 3 | 11 | 244 |
| Manitoba | — | 1 | 2 | — | — | — | — | 3 |
| Saskatchewan | — | 1 | — | 3 | 955 | — | — | 959 |
| Alberta | — | 2 | 1 | — | 917 | — | — | 920 |
| British Columbia — Colombie-Britannique | — | 1 | 1 | 3 | 1 | — | — | 6 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | 1 | — | — | — | 1 |
| Yukon | — | — | — | 1 | — | — | — | 1 |
| Total | 1 | 10 | 80 | 261 | 2,108 | 15 | 34 | 2,509 |

¹ If a system operates in more than one province, the location of the head office determines the province in which the system is counted.

¹ Si un réseau exerce dans plus d'une province, le local du siège social détermine la province dans laquelle le réseau est compté.

TABLE 5. Telephones by Type of Service, by Province, and by Type of Organization, 1961

| No. | | On individual lines Sur lignes individuelles | | On 2-party lines Sur lignes à 2 postes | | On 4-party lines Sur lignes à 4 postes | | On more than 4-party lines Sur lignes à plus de 4 postes | |
|-----|------------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|----------------------------|
| | | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux |
| | | number — nombre | | | | | | | |
| | Newfoundland: | | | | | | | | |
| 1 | Federal government | 487 | 521 | 3, 196 | 230 | 975 | 87 | 722 | — |
| 2 | Incorporated companies | 14, 367 | 5, 754 | 10, 336 | 147 | 8, 472 | — | 1, 529 | — |
| 3 | Total | 14, 854 | 6, 275 | 13, 532 | 377 | 9, 447 | 87 | 2, 251 | — |
| | Prince Edward Island: | | | | | | | | |
| 4 | Incorporated companies | 5, 125 | 2, 010 | 1, 905 | 27 | 1, 107 | 60 | 5, 005 | 330 |
| 5 | Co-operative systems | — | — | — | — | — | — | 713 | 10 |
| 6 | Sole proprietorships | — | — | — | — | — | — | 19 | — |
| 7 | Total | 5, 125 | 2, 010 | 1, 905 | 27 | 1, 107 | 60 | 5, 737 | 340 |
| | Nova Scotia: | | | | | | | | |
| 8 | Incorporated companies | 74, 164 | 15, 287 | 11, 259 | 116 | 9, 659 | 362 | 22, 460 | 1, 040 |
| 9 | Co-operative systems | 5 | 3 | 4 | 2 | 15 | — | 4, 126 | 188 |
| 10 | Partnerships | — | — | — | — | — | — | 210 | 1 |
| 11 | Sole proprietorships | 8 | 18 | 46 | — | 2 | — | 875 | 22 |
| 12 | Total | 74, 177 | 15, 308 | 11, 309 | 118 | 9, 676 | 362 | 27, 671 | 1, 251 |
| | New Brunswick: | | | | | | | | |
| 13 | Provincial government | — | — | — | — | — | — | — | 245 |
| 14 | Incorporated companies | 36, 017 | 11, 529 | 20, 110 | 700 | 12, 915 | 151 | 20, 498 | 823 |
| 15 | Partnerships | 1 | — | — | — | — | — | 65 | 4 |
| 16 | Sole proprietorships | — | — | — | — | — | — | — | 121 |
| 17 | Total | 36, 018 | 11, 529 | 20, 110 | 700 | 12, 915 | 151 | 20, 563 | 1, 193 |
| | Quebec: | | | | | | | | |
| 18 | Provincial government | — | — | — | — | — | — | — | 128 |
| 19 | Municipal government | 10 | 4 | — | — | 6 | — | 266 | 17 |
| 20 | Incorporated companies | 574, 044 | 139, 697 | 284, 166 | 7, 121 | 1, 324 | 196 | 105, 728 | 8, 666 |
| 21 | Co-operative systems | 1, 705 | 671 | 768 | 99 | 303 | 47 | 6, 244 | 242 |
| 22 | Partnerships | 37 | 91 | 294 | 31 | 50 | 4 | 447 | 18 |
| 23 | Sole proprietorships | 607 | 662 | 308 | 618 | 15 | 252 | 2, 817 | 3, 102 |
| 24 | Total | 576, 403 | 141, 125 | 285, 536 | 7, 869 | 1, 698 | 499 | 115, 502 | 12, 173 |
| | Ontario:¹ | | | | | | | | |
| 25 | Provincial government | 129 | 124 | 88 | 37 | — | — | 381 | 35 |
| 26 | Municipal government | 24, 708 | 7, 120 | 10, 780 | 641 | — | — | 26, 241 | 2, 631 |
| 27 | Incorporated companies | 753, 739 | 194, 932 | 499, 256 | 5, 729 | — | — | 164, 943 | 8, 637 |
| 28 | Partnerships | 82 | 55 | 243 | 39 | — | — | 324 | 12 |
| 29 | Sole proprietorships | 433 | 227 | 30 | 568 | — | — | 1, 933 | 188 |
| 30 | Total | 779, 091 | 202, 458 | 510, 397 | 7, 014 | — | — | 193, 822² | 11, 503² |

¹ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.² Includes 4-party lines.

TABLEAU 5. Postes par genre de service, par province, et suivant la forme d'organisation, 1961

| On private branch exchange — Sur standards | | Extensions — Postes supplémentaires | | Public pay telephones — Taxiphones | Mobile telephones — Postes Mobiles | Total telephones — Total, postes | | N° |
|--|------------------------------|---|------------------------------|---|--|--|---------------------------------|----|
| Residence — Domestique | Business — Commerciaux | Residence — Domestique | Business — Commerciaux | Business — Commerciaux | | | | |
| number — nombre | | | | | | | | |
| — | 8 | 94 | 187 | 25 | 2 | 6, 534 | Terre-Neuve: | |
| — | 6, 267 | 3, 955 | 4, 207 | 401 | — | 55, 435 | Gouvernement fédéral..... | 1 |
| — | 6, 275 | 4, 049 | 4, 394 | 426 | 2 | 61, 969 | Sociétés constituées | 2 |
| | | | | | | | Total | 3 |
| — | 1, 311 | 1, 160 | 1, 377 | 138 | 65 | 19, 620 | Île-du-Prince-Édouard: | |
| — | — | — | — | — | — | 723 | Sociétés constituées | 4 |
| — | — | — | — | — | — | 19 | Réseaux coopératifs | 5 |
| — | 1, 311 | 1, 160 | 1, 377 | 138 | 65 | 20, 362 | Propriétaires uniques | 6 |
| | | | | | | | Total | 7 |
| — | 16, 140 | 14, 862 | 9, 698 | 2, 659 | 512 | 178, 218 | Nouvelle-Écosse: | |
| — | — | 1 | 1 | — | — | 4, 345 | Sociétés constituées | 8 |
| — | — | — | — | — | — | 211 | Réseaux coopératifs | 9 |
| 1 | 16 | 86 | — | — | — | 1, 074 | Sociétés en nom collectif | 10 |
| 1 | 16, 156 | 14, 949 | 9, 699 | 2, 659 | 512 | 183, 848 | Propriétaires uniques | 11 |
| | | | | | | | Total | 12 |
| — | — | — | — | — | — | 245 | Nouveau-Brunswick: | |
| — | 12, 262 | 10, 171 | 9, 061 | 1, 786 | 350 | 136, 373 | Gouvernement provincial..... | 13 |
| — | — | — | — | — | — | 70 | Sociétés constituées | 14 |
| — | — | — | — | — | — | 121 | Sociétés en nom collectif | 15 |
| — | 12, 262 | 10, 171 | 9, 061 | 1, 786 | 350 | 136, 809 | Propriétaires uniques | 16 |
| | | | | | | | Total | 17 |
| — | — | — | — | — | — | 128 | Québec: | |
| — | — | — | — | — | — | 303 | Gouvernement provincial..... | 18 |
| 36 | 189, 178 | 144, 459 | 111, 717 | 24, 320 | 193 | 1, 590, 845 | Gouvernement municipal | 19 |
| 9 | 13 | 302 | 127 | 19 | — | 10, 549 | Sociétés constituées | 20 |
| — | — | — | — | 5 | — | 977 | Réseaux coopératifs | 21 |
| — | — | 66 | 40 | 5 | — | 8, 492 | Sociétés en nom collectif | 22 |
| 45 | 189, 191 | 144, 827 | 111, 884 | 24, 349 | 193 | 1, 611, 294 | Propriétaires uniques | 23 |
| | | | | | | | Total | 24 |
| — | — | 12 | 38 | 64 | 20 | 928 | Ontario ¹ : | |
| 86 | 4, 061 | 3, 479 | 4, 363 | 532 | 17 | 84, 659 | Gouvernement provincial..... | 25 |
| 118 | 296, 691 | 239, 632 | 141, 261 | 26, 499 | 444 | 2, 331, 881 | Gouvernement municipal | 26 |
| — | — | 27 | 20 | 10 | — | 812 | Sociétés constituées | 27 |
| 26 | 3 | 86 | 122 | 16 | 3 | 3, 635 | Sociétés en nom collectif | 28 |
| 230 | 300, 755 | 243, 236 | 145, 804 | 27, 121 | 484 | 2, 421, 915 | Propriétaires uniques | 29 |
| | | | | | | | Total | 30 |

¹ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.² Comprend les lignes à 4 postes.

TABLE 5. Telephones by Type of Service, by Province, and by Type of Organization, 1961 — Concluded

| No. | | On individual lines Sur lignes individuelles | | On 2-party lines Sur lignes à 2 postes | | On 4-party lines Sur lignes à 4 postes | | On more than 4-party lines Sur lignes à plus de 4 postes | |
|-----|-------------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|
| | | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux |
| | | number — nombre | | | | | | | |
| | Manitoba: | | | | | | | | |
| 1 | Provincial government | 105,687 | 26,088 | 63,989 | 458 | — | — | 32,789 | 2,187 |
| 2 | Municipal government | 19 | 65 | 34 | 32 | 135 | — | 506 | 28 |
| 3 | Sole proprietorships | — | — | — | — | — | — | 119 | 238 |
| 4 | Total | 105,706 | 26,153 | 64,023 | 490 | 135 | — | 33,414 | 2,453 |
| | Saskatchewan: | | | | | | | | |
| 5 | Provincial government | 123,255 | 24,126 | 488 | 29 | — | — | 2,456 | 1,078 |
| 6 | Incorporated companies | 100 | 47 | 20 | 5 | 13 | — | — | — |
| 7 | Co-operative systems | — | — | — | — | — | — | 55,352 | 2,281 |
| 8 | Total | 123,355 | 24,173 | 508 | 34 | 13 | — | 57,808 | 3,359 |
| | Alberta: | | | | | | | | |
| 9 | Provincial government | 154,871 | 30,365 | — | — | — | — | 2,190 | — |
| 10 | Municipal government | 74,684 | 20,632 | — | — | — | — | — | — |
| 11 | Co-operative systems | 12 | — | 80 | — | 305 | 14 | 29,208 | 1,015 |
| 12 | Total | 229,567 | 50,997 | 80 | — | 305 | 14 | 31,398 | 1,015 |
| | British Columbia: | | | | | | | | |
| 13 | Federal government | 788 | 785 | 667 | 121 | 120 | 41 | 22 | 55 |
| 14 | Provincial government | — | 23 | — | 22 | — | 16 | — | 9 |
| 15 | Municipal government | 94 | 444 | — | — | 2,762 | 78 | — | — |
| 16 | Incorporated companies | 60,627 | 52,469 | 232,281 | 101 | 7,506 | 41 | 82,630 | 4,078 |
| 17 | Co-operative systems | — | — | — | — | — | — | 26 | 3 |
| 18 | Total | 61,509 | 53,721 | 232,948 | 244 | 10,388 | 176 | 82,678 | 4,145 |
| | Northwest Territories: | | | | | | | | |
| 19 | Incorporated companies | 170 | 219 | 56 | 79 | 283 | 8 | 84 | 2 |
| 20 | Total | 170 | 219 | 56 | 79 | 283 | 8 | 84 | 2 |
| | Yukon: | | | | | | | | |
| 21 | Incorporated companies | 6 | 30 | 14 | 11 | 23 | 2 | 44 | — |
| 22 | Total | 6 | 30 | 14 | 11 | 23 | 2 | 44 | — |
| | Canada: | | | | | | | | |
| 23 | Federal government | 1,275 | 1,306 | 3,863 | 351 | 1,095 | 128 | 744 | 55 |
| 24 | Provincial government | 383,942 | 80,726 | 64,565 | 546 | — | 16 | 37,816 | 3,682 |
| 25 | Municipal government | 96,643 | 26,699 | 7,260 | 206 | 2,903 | 78 | 2,738 | 154 |
| 26 | Incorporated companies | 1,518,359 | 421,974 | 1,059,403 | 14,036 | 41,302 | 820 | 402,940 | 23,576 |
| 27 | Co-operative systems | 4,594 | 2,240 | 4,406 | 568 | 623 | 61 | 119,944 | 6,261 |
| 28 | Partnerships | 120 | 146 | 537 | 70 | 50 | 4 | 1,046 | 35 |
| 29 | Sole proprietorships | 1,048 | 907 | 384 | 1,186 | 17 | 252 | 5,744 | 3,671 |
| 30 | Grand total | 2,005,981 | 533,998 | 1,140,418 | 16,963 | 45,990 | 1,359 | 570,972 | 37,434 |

TABLEAU 5. Postes par genre de service, par province, et suivant la forme d'organisation, 1961 — fin

| On private branch exchange — Sur standards | | Extensions — Postes supplémentaires | | Public pay telephones — Taxiphones | Mobile telephones — Postes Mobiles | Total telephones — Total, postes | | N° |
|--|------------------------------|---|------------------------------|---|--|--|-----------------------------------|----|
| Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | | | | |
| number — nombre | | | | | | | | |
| | | | | | | | Manitoba: | |
| — | 30,318 | 17,271 | 16,193 | 2,512 | 46 | 297,538 | Gouvernement provincial | 1 |
| — | — | 20 | — | 2 | — | 841 | Gouvernement municipal..... | 2 |
| — | — | 14 | 88 | — | — | 459 | Propriétaires uniques | 3 |
| — | 30,318 | 17,305 | 16,281 | 2,514 | 46 | 298,838 | Total | 4 |
| | | | | | | | Saskatchewan: | |
| — | 19,215 | 10,415 | 10,158 | 1,900 | 186 | 193,306 | Gouvernement provincial | 5 |
| — | — | — | 5 | 1 | — | 191 | Sociétés constituées | 6 |
| — | — | — | — | — | — | 57,633 | Réseaux coopératifs | 7 |
| — | 19,215 | 10,415 | 10,163 | 1,901 | 186 | 251,130 | Total | 8 |
| | | | | | | | Alberta: | |
| — | 24,919 | 19,549 | 20,288 | 2,093 | 657 | 254,932 | Gouvernement provincial | 9 |
| — | 29,596 | 10,463 | 551 | 437 | — | 136,363 | Gouvernement municipal | 10 |
| — | — | 191 | 38 | 6 | — | 30,869 | Réseaux coopératifs | 11 |
| — | 54,515 | 30,203 | 20,877 | 2,536 | 657 | 422,164 | Total | 12 |
| | | | | | | | Colombie-Britannique: | |
| — | 259 | 35 | 335 | 28 | 70 | 3,326 | Gouvernement fédéral | 13 |
| — | — | — | — | — | — | 70 | Gouvernement provincial | 14 |
| — | 354 | 176 | 330 | 31 | 9 | 4,278 | Gouvernement municipal | 15 |
| — | 64,964 | 44,143 | 42,239 | 4,839 | 481 | 596,399 | Sociétés constituées | 16 |
| — | — | — | — | — | — | 29 | Réseaux coopératifs | 17 |
| — | 65,577 | 44,354 | 42,904 | 4,898 | 560 | 604,102 | Total | 18 |
| | | | | | | | Territoires du Nord-Ouest: | |
| — | 244 | 54 | 135 | 27 | — | 1,361 | Sociétés constituées | 19 |
| — | 244 | 54 | 135 | 27 | — | 1,361 | Total | 20 |
| | | | | | | | Yukon: | |
| — | 14 | 56 | 23 | — | — | 223 | Sociétés constituées | 21 |
| — | 14 | 56 | 23 | — | — | 223 | Total | 22 |
| | | | | | | | Canada: | |
| — | 267 | 129 | 522 | 53 | 72 | 9,860 | Gouvernement fédéral | 23 |
| — | 74,452 | 47,247 | 46,677 | 6,569 | 909 | 747,147 | Gouvernement provincial | 24 |
| 50 | 33,722 | 13,387 | 4,818 | 769 | 14 | 189,441 | Gouvernement municipal | 25 |
| 154 | 587,071 | 458,492 | 319,723 | 60,670 | 2,045 | 4,910,565 | Sociétés constituées | 26 |
| 45 | 302 | 1,245 | 592 | 258 | 12 | 141,151 | Réseaux coopératifs | 27 |
| — | — | 27 | 20 | 15 | — | 2,070 | Sociétés en nom collectifs | 28 |
| 27 | 19 | 252 | 250 | 21 | 3 | 13,781 | Propriétaires uniques | 29 |
| 276 | 695,833 | 520,779 | 372,602 | 68,355 | 3,055 | 6,014,015 | Total général | 30 |

TABLE 6. Telephones in Telephone Exchange Areas with Populations of 25,000 and over,¹ 1961TABLEAU 6. Postes dans les régions de 25,000 habitants et plus¹ desservies par central, 1961

| Exchange Areas — Régions desservies par central | Residence telephones — Domestiques | Business telephones — Commerciaux | Total telephones — Total, postes | Population |
|---|---|--|--|------------|
| | number — nombre | | | |
| Newfoundland — Terre-Neuve: | | | | |
| St. John's | 18,346 | 10,107 | 28,453 | 89,000 |
| Corner Brook | 4,997 | 2,524 | 7,521 | 25,500 |
| Prince Edward Island — Île-du-Prince-Édouard: | | | | |
| Charlottetown | 6,105 | 2,850 | 8,955 | 23,000 |
| Nova Scotia — Nouvelle-Écosse: | | | | |
| Halifax and Dartmouth | 43,930 | 21,379 | 65,309 | 179,220 |
| Sydney | 9,835 | 3,497 | 13,332 | 45,600 |
| New Brunswick — Nouveau-Brunswick: | | | | |
| Fredericton | 9,435 | 4,436 | 13,871 | 39,000 |
| Moncton | 15,109 | 6,885 | 21,994 | 64,000 |
| Saint John | 19,781 | 10,200 | 29,981 | 91,000 |
| Québec: | | | | |
| Chicoutimi | 10,012 | 5,162 | 15,174 | 56,700 |
| Chomedey | 10,009 | 1,583 | 11,592 | 34,400 |
| Drummondville | 7,832 | 3,617 | 11,449 | 44,000 |
| Granby | 8,242 | 3,436 | 11,678 | 37,300 |
| Hull ² | — | — | — | — |
| Joliette | 6,098 | 2,917 | 9,015 | 36,600 |
| Jonquières | 8,295 | 2,558 | 10,853 | 45,500 |
| Lachine | 18,083 | 8,780 | 26,863 | 63,200 |
| Lévis | 7,919 | 2,989 | 10,908 | 15,900 |
| Longueuil | 13,978 | 3,756 | 17,734 | 55,400 |
| Montréal | 467,104 | 239,495 | 706,599 | 1,447,300 |
| Pointe-Claire | 12,298 | 1,953 | 14,251 | 33,000 |
| Pont-Viau | 11,056 | 1,986 | 13,042 | 39,000 |
| Québec | 74,660 | 39,188 | 113,848 | 299,900 |
| Rouyn | 6,043 | 3,014 | 9,057 | 27,000 |
| St-Hyacinthe | 7,462 | 3,555 | 11,017 | 37,200 |
| St-Jean | 10,597 | 4,479 | 15,076 | 53,100 |
| St-Jérôme | 7,061 | 3,071 | 10,132 | 39,100 |
| St-Lambert | 15,696 | 3,663 | 19,359 | 56,300 |
| Shawinigan | 10,391 | 3,737 | 14,128 | 49,900 |
| Sherbrooke | 18,335 | 8,653 | 26,988 | 79,900 |
| Sorel | 6,487 | 2,939 | 9,426 | 36,200 |
| Thetford-Mines | 5,782 | 2,307 | 8,089 | 30,700 |
| Trois-Rivières | 20,675 | 8,590 | 29,265 | 96,500 |
| Valleyfield | 7,921 | 3,068 | 10,989 | 38,500 |
| Ontario: | | | | |
| Alma | 7,393 | 1,707 | 9,100 | 24,250 |
| Barrie | 7,709 | 3,205 | 10,914 | 25,900 |
| Belleville | 11,176 | 4,890 | 16,066 | 38,100 |
| Brantford | 17,651 | 6,745 | 24,396 | 61,400 |
| Burlington | 13,647 | 3,049 | 16,696 | 42,700 |
| Chatham | 11,687 | 4,660 | 16,347 | 44,100 |
| Cornwall | 11,404 | 4,953 | 16,357 | 48,800 |
| Fort William | 13,951 ³ | 6,327 ⁴ | 20,278 | 51,000 |
| Galt | 9,098 | 3,225 | 12,323 | 32,300 |
| Guelph | 13,443 | 5,691 | 19,134 | 49,200 |
| Hamilton | 77,372 | 33,106 | 110,478 | 272,500 |
| Kingston | 19,505 | 9,320 | 28,825 | 67,700 |
| Kitchener-Waterloo | 30,433 | 12,039 | 42,472 | 104,000 |
| London | 50,184 | 22,427 | 72,611 | 163,000 |
| New Toronto-Islington | 53,788 | 17,117 | 70,905 | 159,560 |
| Niagara Falls | 16,664 | 6,746 | 23,410 | 59,300 |
| North Bay | 10,775 | 5,487 | 16,262 | 40,800 |
| Oakville | 9,251 | 4,431 | 13,682 | 27,530 |
| Oshawa | 20,347 | 6,894 | 27,241 | 68,100 |
| Ottawa ⁵ | 111,823 | 57,833 | 169,656 | 371,700 |
| Peterborough | 16,243 | 6,616 | 22,859 | 53,600 |
| Port Arthur | 12,298 | 4,986 | 17,284 | 44,900 |
| Port Credit | 10,358 | 2,702 | 13,060 | 36,425 |
| St. Catharines | 28,859 | 10,171 | 39,030 | 104,600 |
| St. Thomas | 8,316 | 2,846 | 11,162 | 27,600 |
| Samia | 17,430 | 7,708 | 25,138 | 60,700 |
| Sault Ste. Marie | 17,576 | 6,411 | 23,987 | 65,700 |
| Scarborough | 46,138 | 11,436 | 57,574 | 149,450 |
| Sudbury | 21,164 | 8,224 | 29,388 | 84,400 |
| Timmins | 7,475 | 2,579 | 10,054 | 29,000 |
| Toronto | 322,359 | 206,517 | 528,876 | 1,020,350 |
| Welland | 10,389 | 3,831 | 14,220 | 39,400 |
| West Hill | 10,060 | 1,218 | 11,278 | 36,550 |
| Weston | 51,081 | 15,442 | 66,523 | 161,425 |
| Willowdale-Don Mills | 43,058 | 8,247 | 51,305 | 114,980 |
| Windsor | 50,975 | 18,601 | 69,576 | 178,100 |

¹ With the exception of Charlottetown, P.E.I. which has a population of less than 25,000.² Included with Ottawa.³ Includes 140 telephones on manual switchboards.⁴ Includes 20 telephones on manual switchboards.⁵ Includes Hull.¹ À l'exception de Charlottetown (Î.P.-É.) dont la population est de moins de 25,000.² Compris dans Ottawa.³ Y compris 140 postes manuels.⁴ Y compris 20 postes manuels.⁵ Y compris Hull.

TABLE 6. Telephones in Telephone Exchange Areas with Populations of 25,000 and over,¹ 1961 — ConcludedTABLEAU 6. Postes dans les régions de 25,000 habitants et plus¹ desservies par central, 1961 — fin

| Exchange Areas — Régions desservies par central | Residence telephones — Domestiques | Business telephones — Commerciaux | Total telephones — Total, postes | Population |
|--|---|--|--|-------------------|
| | number — nombre | | | |
| Manitoba: | | | | |
| Brandon | 8,402 | 3,169 | 11,571 | 28,000 |
| Winnipeg | 144,138 | 57,095 | 201,233 | 470,000 |
| Saskatchewan: | | | | |
| Moose Jaw | 10,545 | 3,371 | 13,916 | 34,400 |
| Prince Albert | 6,908 | 2,515 | 9,423 | 27,000 |
| Regina | 34,616 | 15,842 | 50,458 | 114,100 |
| Saskatoon | 30,806 | 11,756 | 42,562 | 96,800 |
| Alberta: | | | | |
| Calgary | 88,854 | 40,284 | 129,138 | 270,000 |
| Edmonton | 85,584 | 50,779 | 136,363 | 284,987 |
| Lethbridge | 10,614 | 4,251 | 14,865 | 32,000 |
| British Columbia — Colombie-Britannique: | | | | |
| New Westminster | 26,798 | 9,215 | 36,013 | 92,500 |
| North Vancouver | 20,263 | 3,773 | 24,036 | 64,900 |
| Vancouver | 150,358 | 80,905 | 231,263 | 497,200 |
| Victoria | 46,670 | 17,063 | 63,733 | 142,200 |
| Total, 82 Exchange Areas — Régions desservies par central | 2,755,210 | 1,263,779 | 4,018,989 | 9,422,127 |
| Total, Canada | 4,284,416 | 1,729,599 | 6,014,015 | 18,434,050 |

TABLE 7. Telephones in Telephone Exchange Areas with Populations of 25,000 and Over,¹ 1910-1961TABLEAU 7. Postes dans les régions de 25,000 habitants et plus¹ desservies par central, 1910-1961

| Year — Année | Number of exchange areas — Nombre de régions desservies par central | Total telephones — Total, postes | Number of telephones per 100 population — Nombre de postes pour 100 habitants |
|--------------------|---|---|---|
| 1910 | 37 | 135,547 | .. |
| 1921 | 47 | 481,738 | 17.0 |
| 1931 | 51 | 892,655 | 23.2 |
| 1941 | 51 | 1,042,305 | 23.6 |
| 1951 | 67 | 2,079,724 | 35.0 |
| 1958 | 71 | 3,213,029 | 39.5 |
| 1959 | 71 | 3,408,371 | 41.2 |
| 1960 | 73 | 3,529,033 | 41.8 |
| 1961 | 82 | 4,018,989 | 42.7 |

¹ Prior to 1951 population was determined by census classification areas. Prior to 1961 telephone exchange areas with a minimum population of 15,000 were included.

¹ Jusqu'en 1951 la population était déterminée d'après les limites retenues pour le recensement. Jusqu'en 1961 les régions d'un minimum de 15,000 habitants desservies par central étaient incluses.

TABLE 8. Telephones per 100 Population, by Province, 1961

TABLEAU 8. Postes pour 100 habitants, par province, 1961

| | Residence telephones — Postes domestiques | Residence telephones per 100 population — Postes domestiques pour 100 habitants | Total telephones — Total, postes | Total telephones per 100 population — Total, postes pour 100 habitants |
|---|---|---|--|--|
| | number — nombre | | | |
| Newfoundland — Terre-Neuve | 44,133 | 9.5 | 61,969 | 13.3 |
| Prince Edward Island — Île-du-Prince-Édouard | 15,034 | 14.2 | 20,362 | 19.2 |
| Nova Scotia — Nouvelle-Écosse | 137,783 | 18.6 | 183,848 | 24.8 |
| New Brunswick — Nouveau-Brunswick | 99,777 | 16.5 | 136,809 | 22.7 |
| Québec | 1,124,011 | 21.1 | 1,611,294 | 30.3 |
| Ontario ¹ | 1,726,776 | 27.4 | 2,421,915 | 38.5 |
| Manitoba | 220,583 | 23.7 | 298,838 | 32.1 |
| Saskatchewan | 192,099 | 20.7 | 251,130 | 27.1 |
| Alberta | 291,553 | 21.5 | 422,164 | 31.1 |
| British Columbia — Colombie-Britannique | 431,877 | 26.2 | 604,102 | 36.7 |
| Northwest Territories — Territoires du Nord-Ouest | 647 | 4.3 | 1,361 | 9.1 |
| Yukon | 143 | .6 | 223 | .9 |
| Total | 4,284,416 | 23.2 | 6,014,015 | 32.6 |

¹ Includes data of Northern Telephone Limited, which operates in Ontario and Quebec.

¹ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 9. Telephones by Type of Switchboard, by Type of Electrical Energy and by Province, 1961

TABLEAU 9. Postes par genre de commutation électrique et par province, 1961

| | Telephones on manual switchboards — Postes manuels | Telephones on auto- matic switchboards — Postes automatiques | Telephones operated by magneto energy — Postes à magnéto | Telephones operated by central energy — Postes à source d'énergie centrale |
|---|---|--|---|--|
| | number — nombre | | | |
| Newfoundland — Terre-Neuve | 8,231 | 53,738 | 8,231 | 53,738 |
| Prince Edward Island — Île-du-Prince-Édouard | 7,515 | 12,847 | 7,450 | 12,912 |
| Nova Scotia — Nouvelle-Écosse | 31,440 | 152,408 | 27,504 | 156,344 |
| New Brunswick — Nouveau-Brunswick | 27,699 | 109,110 | 17,693 | 119,116 |
| Québec | 127,476 | 1,483,818 | 67,335 | 1,543,959 |
| Ontario ¹ | 213,538 | 2,208,377 | 81,671 | 2,340,244 |
| Manitoba | 42,057 | 256,781 | 29,670 | 269,168 |
| Saskatchewan | 81,587 | 169,543 | 94,679 | 156,451 |
| Alberta | 60,576 | 361,588 | 57,878 | 364,286 |
| British Columbia — Colombie-Britannique | 54,978 | 549,124 | 18,281 | 585,821 |
| Northwest Territories — Territoires du Nord-Ouest | 1,361 | — | 1,361 | — |
| Yukon | 223 | — | 223 | — |
| Total | 656,681 | 5,357,334 | 411,976 | 5,602,039 |

¹ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 10. Telephone Poles Purchased by the Telephone Industry, by Province, 1961

TABLEAU 10. Poteaux achetés par les téléphones, par province, 1961

| | Under 20' — Moins de 20' | 20' - 24' | 25' - 29' | 30' and over — 30' et plus | Total | Cost — Coût |
|---|--------------------------------|----------------|---------------|----------------------------------|----------------|-------------------|
| | number — nombre | | | | | \$ |
| Newfoundland — Terre-Neuve | — | — | 1,679 | — | 1,679 | 23,871 |
| Prince Edward Island — Île-du-Prince-Édouard | — | 99 | 955 | — | 1,054 | 17,571 |
| Nova Scotia — Nouvelle-Écosse | 762 | 2,426 | 4,070 | — | 7,258 | 80,622 |
| New Brunswick — Nouveau-Brunswick | — | — | 71 | 1,640 | 1,711 | 39,130 |
| Québec ¹ | 127 | 877 | 4,347 | 42,218 | 47,569 | 1,445,504 |
| Ontario ² | 1,387 | 2,949 | 5,112 | 3,164 | 12,612 | 90,405 |
| Manitoba | — | 26,214 | — | — | 26,214 | 271,731 |
| Saskatchewan | — | 64,274 | 2,761 | — | 67,035 | 467,326 |
| Alberta | 2,746 | 33,644 | 4,197 | 2,715 | 43,302 | 225,824 |
| British Columbia — Colombie-Britannique | — | — | 8,715 | — | 8,715 | 160,938 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — | — | — |
| Yukon | — | — | — | — | — | — |
| Total | 5,022 | 130,483 | 31,907 | 49,737 | 217,149 | 2,822,922 |

¹ Includes data of Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland, and the Northwest Territories.

² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 11. Wire Mileage of the Telephone Industry, by Province, 1961

TABLEAU 11. Milles de fil des téléphones, par province, 1961

| | Copper wire — Fil de cuivre | | | Steel wire — Fil d'acier | | | Total wire mileage — Millage total |
|---|-----------------------------|-------------------------------------|---------------------|--|---|-----------------|------------------------------------|
| | In cables — Câbles | In open circuits — circuits ouverts | Total ¹ | In 2-wire circuits — Circuits bifilaires | In 1-wire circuits — Circuits unifilaires | Total | |
| | miles — milles | | | | | | |
| Newfoundland — Terre-Neuve | 173, 139 | 21, 326 | 194, 465 | 25 | 1, 131 | 1, 156 | 195, 621 |
| Prince Edward Island — Île-du-Prince-Édouard | 26, 507 | 5, 192 | 31, 699 | 5, 940 | 9 | 5, 949 | 37, 648 |
| Nova Scotia — Nouvelle-Écosse | 543, 718 | 49, 197 | 592, 915 | 29, 941 | 22 | 29, 963 | 622, 878 |
| New Brunswick — Nouveau-Brunswick | 474, 321 | 31, 527 | 505, 848 | 26, 034 | 909 | 26, 943 | 532, 791 |
| Québec | 7, 410, 259 | 119, 429 | 7, 529, 688 | 77, 879 | 6, 222 | 84, 101 | 7, 613, 789 |
| Ontario ² | 11, 657, 270 | 229, 155 | 11, 886, 425 | 161, 039 | 218 | 161, 257 | 12, 047, 682 |
| Manitoba | 1, 002, 019 | 48, 870 | 1, 050, 889 | 93, 370 | 91 | 93, 461 | 1, 144, 350 |
| Saskatchewan | 582, 741 | 73, 481 | 656, 222 | 246, 732 | — | 246, 732 | 902, 954 |
| Alberta | 1, 589, 529 | 68, 584 | 1, 658, 113 | 72, 678 | 508 | 73, 186 | 1, 731, 299 |
| British Columbia — Colombie-Britannique | 2, 086, 785 | 35, 103 | 2, 121, 888 | 34, 862 | 148 | 35, 010 | 2, 156, 898 |
| Northwest Territories — Territoires du Nord-Ouest | 100 | — | 100 | 2 | — | 2 | 102 |
| Yukon | 16 | — | 16 | 450 | — | 450 | 466 |
| Total | 25, 546, 404 | 681, 864 | 26, 228, 268 | 748, 952 | 9, 258 | 758, 210 | 26, 986, 478 |

¹ Includes 578 miles of copper one-wire circuits.² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.¹ Y compris 578 milles de circuits unifilaires de cuivre.² Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 12. Route Mileage of the Telephone Industry, by Province, 1961

TABLEAU 12. Longueur des réseaux de téléphones, par province, 1961

| | Pole lines — Lignes sur fil | Underground conduits — Canalisations souterraines | Micro wave systems — Micro-onde | Coaxial cables — Câble coaxial | Submarine cables — Câbles sous-marins | Buried cables — Câbles enfouis | Total mileage — Millage total |
|---|-----------------------------|---|---------------------------------|--------------------------------|---------------------------------------|--------------------------------|-------------------------------|
| Newfoundland — Terre-Neuve | 3, 336 | 65 | 100 | — | 56 | 326 | 3, 883 |
| Prince Edward Island — Île-du-Prince-Édouard | 1, 904 | 3 | 118 | — | 90 | — | 2, 115 |
| Nova Scotia — Nouvelle-Écosse | 7, 759 | 148 | 384 | — | 14 | 196 | 8, 501 |
| New Brunswick — Nouveau-Brunswick | 6, 672 | 265 | 581 | — | 11 | 233 | 7, 762 |
| Québec | 31, 310 ¹ | 5, 223 ² | 5, 033 | 610 | 59 | 3, 209 ³ | 45, 444 |
| Ontario ⁴ | 50, 247 | 8, 435 | 14, 515 | 713 | 65 | 7, 510 | 81, 485 |
| Manitoba | 23, 294 | 1, 255 | 1, 037 | 8 | 4 | 278 | 25, 876 |
| Saskatchewan | 77, 489 | — | 904 | — | — | 20 | 78, 413 |
| Alberta | 34, 360 | 809 | 1, 487 | — | — | 606 | 37, 262 |
| British Columbia — Colombie-Britannique | 9, 502 | 1, 230 | 4, 276 | 57 | 323 | 32 | 15, 420 |
| Northwest Territories — Territoires du Nord-Ouest | 1 | — | — | — | — | — | 1 |
| Yukon | 5 | — | — | — | — | — | 5 |
| Total | 245, 879 | 17, 433 | 28, 435 | 1, 388 | 622 | 12, 410 | 306, 167 |

¹ Includes 30 miles of pole lines of Bell Telephone Company in Newfoundland and the Northwest Territories.² Includes 5 miles of underground conduits of Bell Telephone Company in Newfoundland and the Northwest Territories.³ Includes 33 miles of buried cables of Bell Telephone Company in Newfoundland and the Northwest Territories.⁴ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.¹ Y compris 30 milles de lignes sur fil de la Compagnie de Téléphone Bell à Terre-Neuve et dans les Territoires du Nord-Ouest.² Y compris 5 milles de conduits souterrains de la Compagnie de Téléphone Bell à Terre-Neuve et dans les Territoires du Nord-Ouest.³ Y compris 33 milles de câbles enfouis de la Compagnie de Téléphone Bell à Terre-Neuve et dans les Territoires du Nord-Ouest.⁴ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 13. Employees, Salaries and Wages of the Telephone Industry, by Province, 1961
TABLEAU 13. Employés, traitements et salaires de l'industrie des téléphones, par province, 1961

| | Employees ¹ — Employés ¹ | Total salaries and wages ² — Total, traitements et salaires ² |
|---|--|---|
| | No. — nomb. | \$ |
| Newfoundland — Terre-Neuve | 536 | 1,550,966 |
| Prince Edward Island — Île-du-Prince-Édouard | 167 | 496,028 |
| Nova Scotia — Nouvelle-Écosse | 1,865 | 6,290,451 |
| New Brunswick — Nouveau Brunswick | 1,536 | 5,712,717 |
| Québec | 16,474 ³ | 79,022,342 |
| Ontario ⁴ | 19,924 | 92,661,374 |
| Manitoba | 3,747 | 13,722,127 |
| Saskatchewan ⁵ | 1,922 | 8,737,228 |
| Alberta | 4,443 | 19,191,836 |
| British Columbia — Colombie Britannique | 5,697 | 26,775,241 |
| Northwest Territories — Territoires du Nord-Ouest | 8 | 28,874 |
| Yukon | 3 | 18,550 |
| Total | 56,322 | 254,207,734 |

¹ Full-time employees only.² For full-time and part-time employees.³ Includes 57 full-time Bell Telephone Company employees in Newfoundland and the Northwest Territories.⁴ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.⁵ Excluding employees, and salaries and wages, of rural systems.¹ Employés de plein temps seulement.² Employés de plein temps et à temps partiel.³ Comprend 57 employés de plein temps de la compagnie de Téléphone Bell à Terre-Neuve et dans les Territoires du Nord-Ouest.⁴ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.⁵ Sans les employés, les traitements et salaires des réseaux ruraux.

TABLE 14. Assets, Liabilities and Net Worth Data of the Telephone Industry, by Province, 1961
TABLEAU 14. Actif, passif, et avoir net de l'industrie des téléphones, par province, 1961

| | Cost of property and equipment — Immobilisations au prix côtant | Accrued depreciation — Amortis- sements | Property and equipment less depreciation — Immobilisations moins amortissements | Capital stock ¹ — Capital- actions ¹ | Long-term debt — Dette à long terme |
|---|---|---|---|--|---|
| | dollars | | | | |
| Newfoundland — Terre-Neuve | 21,766,871 | 2,009,629 | 19,757,242 | 8,272,925 | 8,244,000 |
| Prince Edward Island — Île-du-Prince-Édouard | 6,912,801 | 1,799,729 | 5,113,072 | 1,921,120 | 2,500,000 |
| Nova Scotia — Nouvelle-Écosse | 78,280,074 | 19,772,423 | 58,507,651 | 26,723,577 | 24,069,930 |
| New Brunswick — Nouveau-Brunswick | 74,907,834 | 17,533,290 | 57,374,544 | 29,495,108 | 19,053,604 |
| Québec ² | 1,903,519,742 | 417,380,467 | 1,486,139,275 | 611,739,931 | 591,370,485 |
| Ontario ³ | 43,858,807 | 8,093,203 | 35,765,604 | 15,287,604 | 14,346,978 |
| Manitoba | 148,049,435 | 43,448,005 | 104,601,430 | 12,753,498 | 100,098,418 ⁴ |
| Saskatchewan | 130,907,732 | 30,310,156 | 100,597,576 | 18,548,099 | 84,008,256 ⁴ |
| Alberta | 197,797,162 | 34,215,785 | 163,581,377 | 32,591,950 | 148,277,288 ⁴ |
| British Columbia — Colombie-Britannique | 320,356,577 | 43,699,030 | 276,657,547 | 121,968,393 | 142,897,460 |
| Northwest Territories — Territoires du Nord-Ouest | 135,740 | 62,691 | 73,049 | 57,200 | — |
| Yukon | 34,684 | 29,686 | 4,998 | 65,000 | — |
| Total | 2,926,527,459 | 618,354,094 | 2,308,173,365 | 879,424,405 | 1,134,866,419 |

¹ Includes premium on capital stock.² Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland, and the Northwest Territories.³ Includes data of the Northern Telephone Limited which operates in Ontario and Quebec.⁴ Includes investment of Provincial government systems.¹ Y compris prime sur capital-actions.² Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.⁴ Comprend les investissements des réseaux des gouvernements provinciaux.

TABLE 15. Revenue of the Telephone Industry, by Province, 1961
TABLEAU 15. Recettes de l'industrie des téléphones, par province, 1961

| | Local service revenue — Service local | Long distance service revenue — Service interurbain | Other revenue ¹ — Autres recettes ¹ | Total revenue — Recettes totales |
|---|---|---|---|--|
| | dollars | | | |
| Newfoundland — Terre-Neuve | 2,245,688 | 1,377,593 | 217,142 | 3,840,423 |
| Prince Edward Island — Île-du-Prince-Édouard | 877,856 | 630,998 | 40,652 | 1,549,506 |
| Nova Scotia — Nouvelle-Écosse | 10,290,010 | 6,924,963 | 568,972 | 17,783,945 |
| New Brunswick — Nouveau-Brunswick | 8,240,157 | 7,371,428 | 674,209 | 16,285,794 |
| Québec ² | 266,692,711 | 146,987,099 | 42,200,116 | 455,879,926 |
| Ontario ³ | 7,253,983 | 6,319,056 | 1,416,098 | 14,989,137 |
| Manitoba | 14,090,012 | 9,592,796 | 1,601,473 | 25,284,281 |
| Saskatchewan | 14,485,814 | 12,466,773 | 1,360,786 | 28,313,373 |
| Alberta | 20,563,155 | 22,626,459 | 1,993,789 | 45,183,403 |
| British Columbia — Colombie-Britannique | 41,049,151 | 23,827,013 | 5,223,503 | 70,099,667 |
| Northwest Territories — Territoires du Nord-Ouest | 69,216 | 464 | 2,501 | 72,181 |
| Yukon | 14,786 | 4,303 | 5,469 | 24,558 |
| Total | 385,872,539 | 238,128,945 | 55,304,710 | 679,306,194 |

¹ Includes revenue from public pay telephones and directory advertising.

² Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland, and the Northwest Territories.

³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Comprend recettes des taxiphones et de la publicité dans l'annuaire.

² Comprend les chiffres de la compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 16. Expenditure of the Telephone Industry, by Province, 1961
TABLEAU 16. Dépenses de l'industrie des téléphones, par province, 1961

| | Interest — Intérêt | Income taxes and other taxes — Impôts sur le revenu et autres | Other operating expenses — Autre frais d'exploitation | Total expenditure — Total, dépenses |
|---|--------------------------|---|--|---|
| | dollars | | | |
| Newfoundland — Terre-Neuve | 448,440 | 523,219 | 1,736,276 | 2,707,935 |
| Prince Edward Island — Île-du-Prince-Édouard | 99,875 | 203,074 | 1,057,164 | 1,360,113 |
| Nova Scotia — Nouvelle-Écosse | 1,004,386 | 3,065,010 | 11,088,075 | 15,157,471 |
| New Brunswick — Nouveau-Brunswick | 822,362 | 2,607,620 | 10,624,649 | 14,054,631 |
| Québec ¹ | 27,823,994 | 75,217,728 | 292,279,869 | 395,321,591 |
| Ontario ² | 1,052,366 | 754,651 | 9,219,525 | 11,026,542 |
| Manitoba | 4,053,499 | 297,150 | 20,368,041 | 24,718,690 |
| Saskatchewan | 3,423,968 | 267,566 | 21,332,928 | 25,024,462 |
| Alberta | 5,871,775 | 658,691 | 33,454,697 | 39,985,163 |
| British Columbia — Colombie-Britannique | 7,302,979 | 10,855,497 | 42,834,140 | 60,992,616 |
| Northwest Territories — Territoires du Nord-Ouest | — | 931 | 56,583 | 57,514 |
| Yukon | — | 539 | 20,631 | 21,170 |
| Total | 51,903,644 | 94,451,676 | 444,072,578 | 590,427,898 |

¹ Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 17. Assets, Liabilities, and Net Worth Data of all Quebec and Ontario Telephone Companies and of Large Telephone Companies in Other Provinces,¹ 1961 and 1960

TABLEAU 17. Actif, passif, et avoir net de toutes les sociétés de téléphone du Québec et de l'Ontario et des grandes sociétés de téléphone des autres provinces¹, 1961 et 1960

| | 1961 | | | | 1960 | | | |
|--|---|---|---|----------------------|---|---|---|----------------------|
| | All Quebec telephone companies ² — Toutes sociétés de téléphone du Québec ² | All Ontario telephone companies ³ — Toutes sociétés de téléphone de l'Ontario ³ | Large companies in other provinces — Grandes sociétés dans les autres provinces | Total | All Quebec telephone companies ² — Toutes sociétés de téléphone du Québec ² | All Ontario telephone companies ³ — Toutes sociétés de téléphone de l'Ontario ³ | Large companies in other provinces — Grandes sociétés dans les autres provinces | Total |
| | dollars | | | | | | | |
| Assets — Actif: | | | | | | | | |
| Fixed assets — Immobilisations: | | | | | | | | |
| Cost of land and buildings — Terrain et bâtiments | 178,698,884 | 6,844,064 | 92,786,570 | 278,329,518 | 163,244,023 | 6,840,989 | 89,179,731 | 259,264,743 |
| Cost of plant and equipment — Installations et équipement..... | 1,724,820,858 | 37,014,743 | 860,676,678 | 2,622,512,279 | 1,585,653,086 | 34,146,377 | 788,605,461 | 2,408,404,924 |
| Current assets — Disponibilités: | | | | | | | | |
| Cash on hand and in bank — En caisse ou dans les banques | 5,507,681 | 1,246,555 | 12,956,816 | 19,711,052 | 6,914,998 | 674,387 | 11,147,488 | 18,736,873 |
| Reserve funds in banks and in securities — Fonds de réserve dans les banques et en valeurs | 61,294,434 | 1,018,188 | 45,409,052 | 107,721,674 | 43,566,630 | 1,512,204 | 41,908,185 | 86,987,019 |
| Accounts receivable — Effets à recevoir | 52,511,760 | 1,744,120 | 23,923,595 | 78,179,475 | 46,481,068 | 1,598,379 | 22,667,368 | 70,746,815 |
| Materials and supplies — Matériel et fournitures | 11,563,451 | 951,115 | 21,650,907 | 34,165,473 | 10,523,358 | 902,601 | 25,239,430 | 36,665,389 |
| Other assets — Autres disponibilités | 17,895,937 | 6,656,533 | 23,328,561 | 47,881,031 | 17,507,247 | 2,561,858 | 22,042,858 | 42,111,963 |
| Assets — Total — Actif | 2,052,293,005 | 55,475,318 | 1,080,732,179 | 3,188,500,502 | 1,873,890,410 | 48,236,795 | 1,000,790,521 | 2,922,917,726 |
| Liabilities and net worth — Passif et avoir net: | | | | | | | | |
| Long-term liabilities — Passif à long terme: | | | | | | | | |
| Long-term debt — Dette à long terme | 591,370,485 | 14,346,978 | 527,428,476 | 1,133,145,939 | 566,116,888 | 10,407,288 | 490,438,084 | 1,066,962,260 |
| Current liabilities — Exigibilités: | | | | | | | | |
| Accounts payable ⁴ — Effets à payer | 361,581,128 | 9,757,192 | 70,904,881 | 442,243,201 | 319,158,652 | 9,467,836 | 67,255,678 | 395,882,166 |
| Current loans and bank overdraft — Emprunts à court terme et découverts en banque..... | 46,235 | 294,145 | 2,173,716 | 2,514,096 | 64,353 | 1,551,771 | 1,546,890 | 3,163,014 |
| Sinking fund liabilities — Passif du fonds d'amortissement | 323,151 | — | 12,763,519 | 13,086,670 | 291,807 | — | 10,015,500 | 10,307,307 |
| Accumulated provision for depreciation — Provision accumulée pour amortissement | 417,380,467 | 8,093,203 | 192,080,565 | 617,554,235 | 378,228,076 | 7,570,506 | 173,286,364 | 559,084,946 |
| Net worth — Avoir net: | | | | | | | | |
| Capital stock ⁵ — Capital-actions ⁵ | 611,739,931 | 15,287,604 | 231,762,452 | 858,789,987 | 548,169,746 | 12,068,164 | 218,711,663 | 778,949,573 |
| Surplus — Surplus | 69,851,608 | 7,696,196 | 43,618,570 | 121,166,374 | 61,860,888 | 7,171,230 | 39,536,342 | 108,568,460 |
| Total liabilities and net worth — Passif et avoir net | 2,052,293,005 | 55,475,318 | 1,080,732,179 | 3,188,500,502 | 1,873,890,410 | 48,236,795 | 1,000,790,521 | 2,922,917,726 |

¹ Large telephone companies in other provinces are the Avalon Telephone Company Limited; The Island Telephone Company, Limited; Maritime Telegraph and Telephone Company; The New Brunswick Telephone Company, Limited; Manitoba Telephone System; Saskatchewan Government Telephones; City Telephone System, Edmonton, Alberta; Alberta Government Telephones; British Columbia Telephone Company, and Okanagan Telephone Company.

² Includes data of the Bell Telephone Company which operates in Quebec, Ontario, Newfoundland, and the Northwest Territories.

³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

⁴ Includes miscellaneous current liabilities.

⁵ Includes premium on capital stock.

¹ Les grandes sociétés dans les autres provinces sont l'Avalon Telephone Company Limited; l'Island Telephone Company Limited; la Maritime Telegraph and Telephone Company; la New Brunswick Telephone Company Limited; le Manitoba Telephone System; les Saskatchewan Government Telephones; le City Telephone System, Edmonton (Alberta); les Alberta Government Telephones; la British Columbia Telephone Company; et l'Okanagan Telephone Company.

² Comprend les chiffres de la compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres de la Northern Telephone Limited, qui exerce dans l'Ontario et le Québec.

⁴ Comprend diverses exigibilités.

⁵ Y compris prime sur capital-actions.

TABLE 18. Revenue and Expenditure Data of All Quebec and Ontario Telephone Companies and of Large Telephone Companies in Other Provinces,¹ 1961 and 1960.

TABLEAU 18. Recettes et dépenses de toutes les sociétés de téléphone du Québec et de l'Ontario et des grandes sociétés de téléphone des autres provinces¹, 1961 et 1960

| | 1961 | | | | 1960 | | | |
|--|---|--|--|-------------|---|--|--|-------------|
| | All Quebec telephone companies ² | All Ontario telephone companies ³ | Large companies in other provinces | Total | All Quebec telephone companies ² | All Ontario telephone companies ² | Large companies in other provinces | Total |
| | Toutes sociétés de téléphone du Québec ² | Toutes sociétés de téléphone de l'Ontario ³ | Grandes sociétés dans les autres provinces | | Toutes sociétés de téléphone du Québec ² | Toutes sociétés du téléphone de l'Ontario ² | Grandes sociétés dans les autres provinces | |
| | dollars | | | | | | | |
| Revenue — Recettes: | | | | | | | | |
| Local service revenue — Service local | 266,692,711 | 7,253,983 | 105,051,069 | 378,997,763 | 247,589,380 | 7,556,564 | 97,243,257 | 352,389,201 |
| Long distance service revenue — Service interurbain | 146,987,099 | 6,319,056 | 87,170,351 | 240,476,506 | 137,835,475 | 4,463,450 | 79,752,567 | 222,051,492 |
| Other revenue — Autres recettes.... | 42,200,116 | 1,416,098 | 11,588,484 | 55,204,698 | 40,537,669 | 829,924 | 11,072,295 | 52,439,888 |
| Revenue — Total — Recettes..... | 455,879,926 | 14,989,137 | 203,809,904 | 674,678,967 | 425,962,524 | 12,849,938 | 188,068,119 | 626,880,581 |
| Expenditure — Dépenses: | | | | | | | | |
| Wages for repairs or maintenance — Salaires pour réparations et entretien | 50,115,819 | 1,524,099 | 26,635,067 | 78,274,985 | 48,359,004 | 1,639,538 | 24,403,543 | 74,402,085 |
| Cost of materials for repairs or maintenance — Coût des matériaux de réparation ou d'entretien | 36,242,626 | 1,277,474 | 8,958,118 | 46,478,218 | 35,245,870 | 1,326,674 | 7,720,379 | 44,292,923 |
| Depreciation — Amortissement | 80,991,911 | 1,638,939 | 35,188,918 | 117,819,768 | 73,885,780 | 1,427,961 | 32,058,215 | 107,371,956 |
| Switching or connecting fees — Frais de commutation ou connexion | 72,467 | 583,176 | — | 655,643 | 102,173 | 565,248 | — | 667,421 |
| Wages of switchboard operators — Salaires des téléphonistes..... | 29,304,550 | 1,829,612 | 20,625,552 | 51,759,714 | 29,987,886 | 1,889,047 | 20,851,424 | 52,728,357 |
| General administration — Administration générale | 51,106,410 | 632,879 | 6,123,874 | 57,863,163 | 49,951,904 | 606,014 | 5,629,382 | 56,187,300 |
| Interest — Intérêt | 27,823,994 | 1,052,366 | 22,993,165 | 51,869,525 | 24,038,929 | 959,665 | 20,513,346 | 45,511,940 |
| Other operating expenses — Autres frais d'exploitation | 44,446,086 | 1,733,346 | 41,233,143 | 87,412,575 | 41,838,520 | 1,682,543 | 39,958,848 | 83,479,911 |
| Income taxes and other taxes — Impôts sur le revenu et autres.... | 75,217,728 | 754,651 | 18,470,752 | 94,443,131 | 66,501,534 | 666,181 | 16,547,512 | 83,715,227 |
| Expenditure — Total — Dépenses | 395,321,591 | 11,026,542 | 180,228,589 | 586,576,722 | 369,911,600 | 10,762,871 | 167,682,649 | 548,357,120 |
| Net income available for dividends — Revenu net pour dividendes..... | 60,558,335 | 3,962,595 | 23,581,315 | 88,102,245 | 56,050,924 | 2,087,067 | 20,385,470 | 78,523,461 |
| Dividends — Dividendes | 52,102,535 | 491,024 | 11,351,807 | 63,945,366 | 47,566,325 | 336,134 | 11,781,612 | 59,684,071 |
| Retained earnings transferred to surplus — Recettes retenues transférées au surplus | 8,455,800 | 3,471,571 | 12,229,508 | 24,156,879 | 8,484,599 | 1,750,933 | 8,603,858 | 18,839,390 |

¹ Large telephone companies in other provinces are The Avalon Telephone Company, Limited; The Island Telephone Company, Limited; Maritime Telegraph and Telephone Company; The New Brunswick Telephone Company, Limited; Manitoba Telephone System; Saskatchewan Government Telephones; City Telephone System, Edmonton, Alberta; Alberta Government Telephones; British Columbia Telephone Company; and Okanagan Telephone Company.

² Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland, and the Northwest Territories.

³ Includes data of Northern Telephone Limited, which operates in Ontario and Quebec.

¹ Les grandes sociétés dans les autres provinces sont l'Avalon Telephone Company Limited; l'Island Telephone Company Limited; la Maritime Telegraph and Telephone Company; la New Brunswick Telephone Company Limited; le Manitoba Telephone System; les Saskatchewan Government Telephones; le City Telephone System, Edmonton (Alberta); les Alberta Government Telephones; la British Columbia Telephone Company; et l'Okanagan Telephone Company.

² Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres de la Northern Telephone Limited, qui exerce dans l'Ontario et le Québec.

CATALOGUE No.

56-203

ANNUAL - ANNUEL



Canada. Statistics, Bureau of

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1962



Published by Authority of
The Minister of Trade and Commerce

Publication autorisée par
le ministre du Commerce

DOMINION BUREAU OF STATISTICS
Public Finance and Transportation Division
Public Utilities Section

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des finances publiques et des transports
Section des services d'utilité publique

April - 1964 - Avril
8506-516

Price - Prix: 50 cents

ROGER DUHAMEL, F.R.S.C.
Queen's Printer and Controller of Stationery
Ottawa

ROGER DUHAMEL, m.s.r.c.
Imprimeur de la Reine et Contrôleur de la Papeterie
Ottawa

Reports Published by the
Public Finance and Transportation Division
dealing with

COMMUNICATIONS

| Catalogue number | Title | Price |
|---------------------|---|-------|
| 56-201 | Telegraph and Cable Statistics — Annual Revenues, expenses, income, number of messages sent, mileage operated, employees, salaries and wages, by company. | \$.50 |
| 56-202 | Telephone Statistics — Preliminary Report on Large Telephone Systems..... Number of telephones operated by type of service, by type of switchboard, number of calls, selected financial data for large tele- phone systems. | .25 |
| 56-203 | Telephone Statistics — Annual Number of telephones in operation by type of service and by type of switchboard; number of calls; assets, liabilities, and net worth data, revenues, expenses, employees, salaries and wages, by provinces; wire and pole-line mileage. | .50 |
| 56-204 | Radio and Television Broadcasting Revenues and expenses of radio and tele- vision broadcasting stations by area and by revenue group; includes a statement of assets, liabilities, and net worth. | .50 |

*Subscription orders should be sent to the
Publications Distribution Unit, Dominion
Bureau of Statistics, Ottawa, Canada, with
enclosed remittances made payable to the
Receiver General of Canada.*

Publications de la
Division des finances publiques et des transports
traitant des

COMMUNICATIONS

| Numéro de catalogue | Titre | Prix |
|------------------------|---|--------|
| 56-201 | Statistique des télégraphes et câbles — Annuel Recettes, dépenses, revenu, nombre de mes- sages envoyés, longueur des lignes, emploi, traitements et salaires, par société. | \$.50 |
| 56-202 | <i>Telephone Statistics — Preliminary Report on Large Telephone Systems</i> — Annuel Nombre de téléphones exploités suivant le genre de service, de tableau de distribution; d'appels; de données financières choisies a l'égard des grands réseaux téléphoniques. | .25 |
| 56-203 | Statistique du téléphone — Annuel Nombre de téléphones en exploitation sui- vant le genre de service et de tableau de distri- bution; nombre d'appels; actif, passif, et avoir net, recettes, dépenses, employés, traitements et salaires, par province; longueur de fil et lignes sur poteaux. | .50 |
| 56-204F | Radio et télévision — Annuel..... Recettes et dépenses des stations de radio- diffusion et de télévision, par région et groupe de recettes; comprend un état de l'actif, du pas- sif et de l'avoir net. | .50 |

*Les demandes d'abonnement doivent être
adressées à la Distribution des publications,
Section du contrôle des finances, Bureau fédéral
de la statistique, Ottawa, Canada, avec remises
établies au nom du Receveur général du Canada.*

TABLE OF CONTENTS

| | Page |
|--|------|
| Introduction | 5 |
| Table | |
| 1. Comparative Summary of Selected Telephone Statistics, 1939-1962 | 8 |
| 2. Telephone Calls, by Province, 1962..... | 9 |
| 3. Long Distance Calls with Foreign Countries, 1962..... | 9 |
| 4. Telephone Systems by Type of Organization, and by Province, 1962 | 9 |
| 5. Telephones by Type of Service, by Province, and by Type of Organization, 1962 | 10 |
| 6. Telephones in Telephone Exchange Areas with Populations of 25,000 and Over, 1962..... | 14 |
| 7. Telephones in Telephone Exchange Areas with Populations of 25,000 and Over, 1910-1962..... | 15 |
| 8. Telephones per 100 Population, by Province, 1962 | 16 |
| 9. Telephones by Type of Switchboard, by Type of Electrical Energy, and by Province, 1962 | 16 |
| 10. Telephone Poles Purchased by the Telephone Industry, by Province, 1962 | 16 |
| 11. Wire Mileage of the Telephone Industry, by Province, 1962 | 17 |
| 12. Route Mileage of the Telephone Industry by Province, 1962 | 17 |
| 13. Employees, Salaries, and Wages of the Telephone Industry, by Province, 1962.... | 18 |
| 14. Assets, Liabilities, and Net Worth Data of the Telephone Industry, by Province, 1962 | 18 |
| 15. Revenue of the Telephone Industry, by Province, 1962 | 19 |
| 16. Expenditure of the Telephone Industry, by Province, 1962 | 19 |
| 17. Assets, Liabilities, and Net Worth Data of All Quebec and Ontario Telephone Companies and of Large Telephone Companies in Other Provinces, 1962 and 1961 | 20 |
| 18. Revenue and Expenditure Data of All Quebec and Ontario Telephone Companies and of Large Telephone Companies in Other Provinces, 1962 and 1961 | 21 |

TABLE DES MATIÈRES

| | Page |
|---|------|
| Introduction | 5 |
| Tableau | |
| 1. Sommaire comparé de certaines statistiques des téléphones, 1939-1962 | 8 |
| 2. Communications téléphoniques par province, 1962 | 9 |
| 3. Communications internationales, 1962 | 9 |
| 4. Réseaux selon la forme d'organisation, et par province 1962..... | 9 |
| 5. Postes par genre de service, par province, et suivant la forme d'organisation, 1962 | 10 |
| 6. Postes dans les régions de 25,000 habitants et plus desservies par central, 1962..... | 14 |
| 7. Postes dans les régions de 25,000 habitants et plus desservies par central, 1910-1962.... | 15 |
| 8. Postes pour 100 habitants, par province, 1962 | 16 |
| 9. Postes par genre de communication électrique et par province, 1962 | 16 |
| 10. Poteaux achetés par les téléphones, par province, 1962 | 16 |
| 11. Milles de fil des téléphones, par province, 1962 | 17 |
| 12. Longueur des réseaux de téléphone, par province, 1962 | 17 |
| 13. Employés, traitements et salaires de l'industrie des téléphones, par province, 1962 .. | 18 |
| 14. Actif, passif et avoir net de l'industrie des téléphones, par province, 1962 | 18 |
| 15. Recettes de l'industrie des téléphones, par province, 1962 | 19 |
| 16. Dépenses de l'industrie des téléphones, par province, 1962 | 19 |
| 17. Actif, passif et avoir net de toutes les sociétés de téléphone du Québec et de l'Ontario et des grandes sociétés de téléphone des autres provinces, 1962 et 1961 | 20 |
| 18. Recettes et dépenses de toutes les sociétés de téléphone du Québec et de l'Ontario et des grandes sociétés de téléphone des autres provinces, 1962 et 1961 | 21 |

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1962

The telephone industry in Canada continued to expand during 1962. Various phases of the operation and development of the industry are shown in the eighteen tables included in this publication.

Historical Comparisons

Table 1 portrays the overall growth of the telephone industry as reflected in selected telephone statistics for certain years since 1939. Details of the 1962 figures, with two exceptions, are shown in other tables. Comparative financial statistics for 1961 are shown for most telephone companies.

Table 1 shows two ratios which will not be found in later tables, these are "miles of wire per telephone" and "miles of wire per mile of route". The latter figure has more than tripled since 1939 due to the greater size of cables used in recent years.

In 1962 the Yukon Telephone Syndicate Limited was taken over by Canadian National Telecommunications and telephones in the Yukon Territory are now operated as part of the Northwest Communications System. Separate data is not available for this system with the exception of data on the number of telephones which is included in Tables 5, 8 and 9.

Telephone Calls

Table 2 shows that the number of local calls in 1962 was 10,558,129,000 and the number of long distance calls, 250,239,131 as compared to 10,242,657,000 and 226,258,318 respectively in 1961. These figures represent increases of 3 and 11 per cent. The figure of 1,708 calls per telephone is slightly lower than the 1961 figure of 1,741 but the figure of 576 "total calls per capita" is the highest on record.

Long distance calls with foreign countries are detailed in Table 3. Calls originated in Canada increased by 4 per cent from 12,268,356 in 1961 to 12,727,145 in 1962. In both years 99 per cent of these calls went to the United States.

Organization of the Industry

Table 4 deals with telephone systems. A telephone system is defined for purposes of this report as an organization providing service to its members or other persons, whose records are kept in sufficient detail that all necessary statistical detail can be obtained from it.

L'industrie canadienne des téléphones a continué à grandir en 1961. Les dix-huit tableaux contenus dans la présente publication font voir les diverses phases de l'exploitation et du progrès de l'industrie.

Comparaisons chronologiques

Le tableau 1 illustre, par des chiffres sommaires touchant certaines années depuis 1939, l'expansion générale de l'industrie. Les chiffres détaillés de 1962, sauf deux, sont exposés dans les autres tableaux. La statistique financière comparative de 1961 est donnée à l'égard de la plupart des sociétés de téléphone.

Le tableau 1 établit deux rapports qui ne se trouvent pas dans les autres tableaux, soit les "milles de fil par poste" et les "milles de fil par mille de circuit". Le dernier chiffre a plus que triplé depuis 1939, augmentation attribuable aux câbles plus gros utilisés au cours des dernières années.

En 1962, la Société des Télécommunications du National-Canadien s'est portée acquéreur du *Yukon Telephone Syndicate Limited* et l'exploitation des téléphones au Yukon fait maintenant partie du réseau des Territoires du Nord-Ouest. Des données distinctes sur ce réseau sont maintenant disponibles, sauf en ce qui concerne les données sur le nombre de postes dans les tableaux 5, 8 et 9.

Communications téléphoniques

Le tableau 2 fait voir que le nombre de communications téléphoniques locales en 1962 a été de 10,558,129,000 et celui des communications interurbaines, de 250,239,131, au regard de 10,242,657,000 et 226,258,318, respectivement, en 1961. Ces chiffres représentent des augmentations de 3 et 11 p. 100. Le chiffre de 1,708 communications par poste est un peu moins élevé que celui (1,741) de 1961, mais celui de 576 "communications par habitant" est sans précédent.

Les communications internationales sont détaillées dans le tableau 3. Les communications amorçées au Canada ont augmenté de 4 p. 100, soit de 12,268,356 en 1961 à 12,727,145 en 1962. Au cours des deux années, 99 p. 100 de ces communications allaient aux États-Unis.

Organisation de l'industrie

Le tableau 4 porte sur les réseaux téléphoniques. Aux fins du présent rapport, un réseau téléphonique s'entend d'un organisme qui dessert ses membres ou d'autres personnes et dont les dossiers sont assez détaillés pour en obtenir les données statistiques nécessaires.

There were 2,430 telephone systems in Canada in 1962, a decrease of 79 since 1961. This decrease includes 20 municipal systems, 27 incorporated companies and 29 co-operatives and reflects an acceleration of the absorption of the smaller by the larger systems which has been going on continuously for many years.

Telephone Plant

Table 5 shows telephones by type of service, by province and by type of ownership. Telephones operated otherwise than by "telephone systems", as defined above, are included. The total number of telephones in Canada increased by 5 per cent from 6,014,015 in 1961 to 6,329,448 in 1962. The number of telephones on individual lines increased by 10 per cent and those on private branch exchanges and extensions each increased by 8 per cent. There was, however, a drop of 3 per cent in telephones on party lines. Among the provinces, Newfoundland showed the greatest increase with 13 per cent more telephones in 1962 than in 1961. The proportion of telephones operated by the various types of ownership was practically unchanged.

Tables 6 and 7 show the relative concentration of telephones in exchange areas with populations of 25,000 or over. There were 91 such areas in 1962, and they accounted for 4,294,607 or 68 per cent of the total telephones in Canada. The 54 per cent of the Canadian population that lived within the borders of these exchange areas, had the use of 42 telephones per 100 population. This compares to the national average of 34 telephones per 100 population, and is probably due to the concentration of industry in the larger centres. In 1961 there were 82 similar areas with 67 per cent of the telephones and 51 per cent of the population.

A comparison between residence telephones and total telephones is given in Table 8. Of the 34 telephones for each 100 Canadians in 1962, 24 were in residences.

The continuing change to automatic equipment and operation by central energy is illustrated in Table 9. The number of telephones on manual switchboards decreased from 11 to 8 per cent while the number operated by central energy rose from 93 to 95 per cent of the total telephones in 1961 and 1962 respectively.

Table 10 shows that 202,636 telephone poles were purchased by the industry in 1962 at a cost of \$2,374,393. In 1961, 217,149 telephone poles were purchased.

Total wire and route mileage are shown in Tables 11 and 12. There were 28,930,413 miles of wire in 1962, an increase of 7 per cent over the 1961 figure of 26,986,478. Route mileage was up 3 per cent from 306,167 miles in 1961 to 314,523 in 1962. Among the various categories, "coaxial

On comptait 2,430 réseaux téléphoniques au Canada en 1962, soit 79 de moins qu'en 1961 dont 20 réseaux municipaux, 27 sociétés constituées et 29 sociétés coopératives. La diminution reflète l'absorption accélérée des petits réseaux par les grands, qui se continue depuis plusieurs années.

Matériel téléphonique

Le tableau 5 donne la répartition des postes par genre de service, province et forme juridique. Les postes non desservis par les "réseaux téléphoniques" (définis ci-dessus) sont inclus. Le nombre de postes au Canada s'est accru de 5 p. 100, soit de 6,014,015 qu'il était en 1961 à 6,329,448 en 1962. Le nombre de postes sur lignes individuelles a monté de 10 p. 100 et celui des postes sur standards et des postes supplémentaires, de 8 p. 100. Toutefois, le nombre de postes sur lignes communes a baissé de 3 p. 100. Parmi les provinces, Terre-Neuve a enregistré la plus forte augmentation (13 p. 100) en 1962 sur un an plus tôt. La répartition des postes suivant la forme juridique de l'exploitation n'a presque pas varié.

Les tableaux 6 et 7 font voir la concentration relative des postes téléphoniques desservis par central dans les régions de 25,000 habitants ou plus. En 1962, ces régions se chiffraient par 91 et comptaient 4,294,607 postes ou 68 p. 100 de tous les postes au Canada. Les habitants des régions desservies par central représentaient 54 p. 100 de la population totale du Canada et comptaient 42 postes par centaine d'habitants, au regard d'une moyenne de 34 au Canada entier. Cette différence est probablement attribuable à la concentration de l'industrie dans les centres plus peuplés. En 1961, il y avait 82 de ces régions et elles étaient comptables de 67 p. 100 des postes et de 51 p. 100 de la population.

Le tableau 8 établit une comparaison entre le nombre de postes domiciliaires et le nombre total de postes. Sur les 34 postes par centaine de Canadiens en 1962, 24 étaient des postes domiciliaires.

Le tableau 9 illustre la transition qui s'opère aux postes automatiques et aux postes à énergie centrale. Le nombre de postes manuels a baissé de 11 à 8 p. 100, tandis que celui de postes à source d'énergie centrale a monté de 93 à 95 p. 100 du nombre total des postes en 1961 et en 1962, respectivement.

Le tableau 10 montre que l'industrie des téléphones a acheté, en 1962, 202,636 poteaux téléphoniques au coût de \$2,374,393, au regard de 217,149 en 1961.

Les nombres de milles de fil et de milles de circuit sont donnés aux tableaux 11 et 12. Les milles de fil ont atteint 28,930,413 en 1962, hausse de 7 p. 100 sur les 26,986,478 de 1961. Les milles de circuit ont augmenté de 3 p. 100, soit de 306,167 en 1961 à 314,523 en 1962. Parmi les différentes catégories, les

cables" and "buried cables" showed the greatest percentage increase; "pole lines" showed a slight drop.

Employees

For the first time since 1957, the number of employees in the telephone industry increased. Table 13 shows there were 58,091 employees, a 3 per cent rise over the 1961 figure of 56,322. Total salaries and wages continued to increase. Employees received \$269,284,720 in 1962, 6 per cent more than the amount of \$254,207,734 they were paid in 1961.

Financial Statistics

Tables 14, 15 and 16 show data for the whole telephone industry while Tables 17 and 18 omit the smaller companies in all provinces except Ontario and Quebec.

Table 14 shows that the "cost of property and equipment" in 1962 was \$3,192,229,994 compared to \$2,926,527,459 in 1961, an increase of 9 per cent. Capital stock increased 15 per cent from \$879,424,405 to \$1,012,220,461 in the same period. "Long-term debt" however increased only 1 per cent from \$1,134,866,419 in 1961 to \$1,151,169,891 in 1962.

Total revenue of the industry as shown in Table 15 was \$733,294,451 in 1962 which is an 8 per cent increase over the 1961 figure of \$679,306,194.

In Table 16 the total expenditure of the industry for 1962 is shown as \$636,542,442; also an 8 per cent increase over the 1961 figure of \$590,427,898.

The comparative data given in Tables 17 and 18 covers all Quebec and Ontario telephone companies and large companies in the other provinces. Total assets and total liabilities and net worth for these companies were \$3,188,500,502 in 1961 and \$3,515,277,614 in 1962, an increase of 10 per cent. Net income available for dividends was \$102,303,113 in 1962, 16 per cent more than the amount of \$88,102,245, in 1961. Dividends were paid out amounting to \$68,051,732 in 1962 and \$63,945,366 in 1961. The amount of \$34,251,381 retained earnings transferred to surplus in 1962 was 42 per cent more than the corresponding amount of \$24,156,879 transferred in 1961.

"câbles coaxiaux" et les "câbles enfouis" ont enregistré la plus forte augmentation procentuelle; les "lignes sur fil" ont un peu diminué.

Employés

Pour la première fois depuis 1957, le nombre d'employés de l'industrie des téléphones s'est accru. Le tableau 13 indique 58,091 employés, soit 3 p. 100 de plus que les 56,322 de 1961. La rémunération du personnel a atteint \$269,284,720 en 1962, hausse de 6 p. 100 sur les \$254,207,734 de 1961.

Statistique financière

Les tableaux 14, 15 et 16 font voir les données de l'industrie entière des téléphones, tandis que les tableaux 17 et 18 omettent les sociétés moins importantes dans toutes les provinces sauf l'Ontario et le Québec.

Le tableau 14 fait voir que les "immobilisations au prix coûtant" en 1962 ont été de \$3,192,229,994 au regard de \$2,926,527,459 en 1961, hausse de 9 p. 100. Le capital-actions a augmenté de 15 p. 100, passant de \$879,424,405 en 1961 à \$1,012,220,461 en 1962. La "dette à long terme", toutefois, n'a monté que de 1 p. 100, soit de \$1,134,866,419 en 1961 à \$1,151,169,891 en 1962.

Le tableau 15 indique que les recettes de l'industrie ont atteint \$733,294,451 en 1962, augmentation de 8 p. 100 sur les \$679,306,194 de 1961.

Le tableau 16 indique que les dépenses de l'industrie en 1962 ont été de \$636,542,442, même augmentation de 8 p. 100 sur les \$590,427,898 de 1961.

Les données comparatives des tableaux 17 et 18 portent sur toutes les sociétés de téléphone du Québec et de l'Ontario et les grandes sociétés des autres provinces. L'actif, le passif et l'avoir net de ces sociétés ont augmenté de 10 p. 100, soit de \$3,188,500,502 en 1961 à \$3,515,277,614 en 1962. Le revenu net pour dividendes s'est établi à \$102,303,113 en 1962, augmentation de 16 p. 100 sur les \$88,102,245 de 1961. Les dividendes versés en 1962 ont totalisé \$68,051,732 au regard de \$63,945,366 en 1961. Les \$34,251,381 de recettes retenues transférées au surplus ont dépassé de 42 p. 100 les \$24,156,879 de recettes transférées en 1961.

TABLE 1. Comparative Summary of Selected Telephone Statistics, 1939-1962
TABLEAU 1. Sommaire comparé de certaines statistiques des téléphones, 1939-1962

| Year — Année | Local calls ¹ — Communications locales ¹ | Long distance calls — Communi- cations inter- urbaines | Total calls — Total communications | Total calls per telephone — Total communications par poste | Total calls per capita — Total communications par habitant | Long distance calls with foreign countries — Communications Internationales | Telephone systems — Réseaux de téléphone | Residence telephones — Postes domestiques |
|--------------------|--|---|---|--|---|---|--|---|
| 1939 | 2, 742, 739, 000 | 31, 611, 439 | 2, 774, 350, 439 | 1, 986 | 245 | .. | 3, 212 | 948, 883 |
| 1945 | 3, 145, 492, 000 | 64, 788, 400 | 3, 210, 280, 400 | 1, 736 | 265 | .. | 3, 151 | 1, 261, 589 |
| 1951 | 5, 146, 238, 000 | 127, 406, 419 | 5, 273, 644, 419 | 1, 694 | 376 | .. | 2, 904 | 2, 157, 222 |
| 1959 | 9, 044, 825, 000 | 205, 395, 378 | 9, 250, 220, 378 | 1, 701 | 530 | 21, 014, 409 | 2, 605 | 3, 870, 288 |
| 1960 | 9, 364, 586, 000 | 215, 274, 970 | 9, 579, 860, 970 | 1, 672 | 537 | 21, 689, 933 | 2, 558 | 4, 054, 252 |
| 1961 | 10, 242, 657, 000 | 226, 258, 318 | 10, 468, 915, 318 | 1, 741 | 568 | 21, 945, 582 | 2, 509 | 4, 284, 416 |
| 1962 | 10, 558, 129, 000 | 250, 239, 131 | 10, 808, 368, 131 | 1, 708 | 576 | 24, 218, 404 | 2, 430 | 4, 512, 553 |
| | Business telephones — Postes commerciaux | Total telephones — Total postes | Telephones per 100 population — Postes pour 100 habitants | Wire mileage — Milles de fil | Miles of wire per telephone — Milles de fil par poste | Route mileage — Milles de circuit | Miles of wire per mile of route — Milles de fil par mille de circuit | Employees ² — Employés ² |
| 1939 | 448, 389 | 1, 397, 272 | 12 | 5, 518, 329 | 4.0 | 212, 603 | 26 | 17, 636 |
| 1945 | 587, 205 | 1, 848, 794 | 15 | 6, 333, 761 | 3.4 | 222, 435 | 28 | 25, 599 |
| 1951 | 956, 544 | 3, 113, 766 | 22 | 10, 330, 751 | 3.3 | 249, 638 | 41 | 47, 387 |
| 1959 | 1, 568, 735 | 5, 439, 023 | 31 | 22, 791, 129 | 4.2 | 267, 737 | 85 | 58, 826 |
| 1960 | 1, 673, 915 | 5, 728, 167 | 32 | 25, 333, 802 | 4.4 | 271, 855 | 93 | 57, 670 |
| 1961 | 1, 729, 599 | 6, 014, 015 | 33 | 26, 986, 478 | 4.5 | 306, 167 | 88 | 56, 322 |
| 1962 | 1, 816, 895 | 6, 329, 448 | 34 | 28, 930, 413 | 4.6 | 314, 523 | 92 | 58, 091 |
| | Salaries and wages ³ — Traitements et salaires ³ | Property and equipment less depreciation — Immobilisations moins amortissements | Long-term debt — Dette à long terme | Capital stock ⁴ — Capital-actions ⁴ | Revenue — Recettes | Expenditure — Dépenses | | |
| | dollars | | | | | | | |
| 1939 | 26, 525, 374 | .. | 162, 168, 894 | 130, 507, 411 | 67, 438, 256 | 57, 383, 562 | | |
| 1945 | 41, 830, 117 | .. | 153, 934, 250 | 138, 680, 893 | 109, 899, 862 | 96, 417, 884 | | |
| 1951 | 117, 677, 652 | .. | 307, 623, 351 | 286, 003, 119 | 240, 762, 657 | 213, 824, 471 | | |
| 1959 | 240, 691, 244 | 1, 933, 118, 734 | 916, 791, 207 | 730, 874, 613 | 582, 262, 550 | 509, 727, 426 | | |
| 1960 | 247, 128, 467 | 2, 135, 512, 439 | 1, 068, 399, 476 | 758, 291, 439 | 627, 982, 847 | 549, 042, 848 | | |
| 1961 | 254, 207, 734 | 2, 308, 173, 365 | 1, 134, 866, 419 | 879, 424, 405 | 679, 306, 194 | 590, 427, 898 | | |
| 1962 | 269, 284, 720 | 2, 515, 828, 172 | 1, 151, 169, 891 | 1, 012, 220, 461 | 733, 294, 451 | 636, 542, 442 | | |

¹ Local calls are estimated on the basis of counts made on representative days by the telephone companies, and on an estimate made by the Dominion Bureau of Statistics.

² Full-time employees only.

³ For full-time and part-time employees.

⁴ Includes premium on capital stock.

¹ Les appels locaux sont estimés d'après des comptages faits à certains jours représentatifs par les sociétés de téléphone et d'après une estimation calculée par le Bureau fédéral de la statistique.

² Employés de plein-temps seulement.

³ Pour employés de plein-temps et employés à temps partiel.

⁴ Y compris prime sur capital-actions.

TABLE 2. Telephone calls, by Province, 1962

TABLEAU 2. Communications téléphoniques par province, 1962

| | Local calls ¹ — Communications locales ¹ | Long distance calls — Communications interurbaines | Total calls — Total, communications | Calls per telephone — Communications par poste | | | Total calls per capita — Total, com- munications par habitant |
|---|---|--|--|--|---|--------------|--|
| | | | | Local — Locales | Long distance — Inter- urbaines | Total | |
| | | | | | | | |
| number — nombre | | | | | | | |
| Newfoundland — Terre-Neuve | 212,749,000 | 2,251,000 | 215,000,000 | 3,049 | 32 | 3,081 | 451 |
| Prince Edward Island — Îles-du-Prince-Edouard .. | 36,618,000 | 1,230,561 | 37,848,661 | 1,546 | 55 | 1,701 | 354 |
| Nova Scotia — Nouvelle-Ecosse | 373,513,000 | 8,589,756 | 382,102,756 | 1,919 | 44 | 1,963 | 509 |
| New Brunswick — Nouveau-Brunswick | 236,427,000 | 4,813,519 | 241,245,519 | 1,631 | 33 | 1,664 | 395 |
| Quebec and Ontario ² — Québec et Ontario ² | 6,329,633,000 | 159,556,028 | 6,499,189,028 | 1,493 | 40 | 1,533 | 549 |
| Manitoba | 760,332,000 | 10,499,191 | 770,831,191 | 2,442 | 34 | 2,476 | 817 |
| Saskatchewan | 543,761,000 | 10,584,138 | 554,345,138 | 2,086 | 41 | 2,127 | 596 |
| Alberta | 1,062,523,000 | 25,369,187 | 1,087,892,187 | 2,346 | 56 | 2,402 | 780 |
| British Columbia ³ — Colombie-Britannique ³ | 1,002,573,000 | 17,340,651 | 1,019,913,651 | 1,582 | 27 | 1,609 | 592 |
| Total | 10,558,129,000 | 250,239,131 | 10,808,368,131 | 1,668 | 40 | 1,708 | 576 |

¹ Local calls are estimated on the basis of counts made on representative days by the telephone companies, and on an estimate made by the Dominion Bureau of Statistics.

² Includes data of the Bell Telephone Company which operates in Quebec, Ontario, Newfoundland, and the Northwest Territories.

³ Includes data for the Northwest Territories and the Yukon Territory.

¹ Les appels locaux sont estimés d'après des comptages faits à certains jours représentatifs par les sociétés de téléphone et d'après une estimation calculée par le Bureau fédéral de la Statistique.

² Comprend les chiffres de la Compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres des territoires du Nord-Ouest et du Yukon.

TABLE 3. Long Distance Calls with Foreign Countries, 1962

TABLEAU 3. Communications internationales, 1962

| Between Canada and — Entre le Canada et | Completed calls — Communications | |
|--|--|--|
| | Originated in Canada D'origine canadienne | Originated in foreign countries ¹ D'origine étrangère ¹ |
| | number — nombre | |
| United States — États-Unis | 12,554,063 | 11,385,686 |
| United Kingdom and Elre — Royaume-Uni et Elre | 74,071 | 42,550 |
| European Countries — Pays européens | 51,855 | 26,028 |
| Mexico — Mexique | 10,686 | 11,538 |
| Bahamas | 8,827 | 5,539 |
| Bermuda — Bermudes | 8,247 | 5,444 |
| South America — Amérique de Sud | 2,854 | 2,213 |
| Asia — Asie | 2,630 | 1,426 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 2,490 | 1,208 |
| Barbados and British West Indies — Barbades et Antilles Britanniques | 2,292 | 1,753 |
| Cuba | 932 | 1,631 |
| Africa — Afrique | 736 | 414 |
| Central America — Amérique centrale | 424 | 456 |
| Other — Autres | 7,038 | 5,373 |
| Total | 12,727,145 | 11,491,259 |

¹ This information is incomplete.

¹ Renseignements incomplets.

TABLE 4. Telephone Systems¹ by Type of Organization, and by Province², 1962TABLEAU 4. Réseaux¹ selon la forme d'organisation et par province,² 1962

| | Government — Gouvernementsaux | | | Incorporated companies | Co-operative | Partnership | Sole proprietorship | Total |
|---|-------------------------------|-------------|------------|------------------------------|-------------------------------|--------------------------|-----------------------------|--------------|
| | Federal | Provincial | Municipal | — Sociétés constituées | — Sociétés coopératives | — En nom collectif | — Propriétaire unique | |
| | Fédéraux | Provinciaux | Municipaux | number — nombre | | | | |
| Newfoundland — Terre-Neuve | 1 | — | — | 1 | — | — | — | 2 |
| Prince Edward Island — Île-du-Prince-Edouard | — | — | — | 1 | 19 | — | 1 | 21 |
| Nova Scotia — Nouvelle-Ecosse | — | — | — | 4 | 156 | 7 | 4 | 171 |
| New Brunswick — Nouveau-Brunswick | — | 1 | — | 4 | — | 1 | — | 6 |
| Québec | — | 1 | 3 | 88 | 46 | 3 | 17 | 158 |
| Ontario | — | 3 | 53 | 130 | — | 4 | 9 | 199 |
| Manitoba | — | 1 | 2 | — | — | — | — | 3 |
| Saskatchewan | — | 1 | — | 2 | 947 | — | — | 950 |
| Alberta | — | 2 | 1 | — | 910 | — | — | 913 |
| British Columbia — Colombie-Britannique | — | 1 | 1 | 3 | 1 | — | — | 6 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | 1 | — | — | — | 1 |
| Total | 1 | 10 | 60 | 234 | 2,079 | 15 | 31 | 2,430 |

¹ A telephone system is defined for purposes of this report as an organization providing service to its members or other persons whose records are kept in sufficient detail that all necessary statistical detail can be obtained from it.

² If a system operates in more than one province, the location of the head office determines the province in which the system is counted.

¹ Aux fins du présent rapport, un réseau téléphonique s'entend d'un organisme qui dessert ses membres ou d'autres personnes et dont les dossiers sont assez détaillés pour en obtenir les données statistiques nécessaires.

² Si un réseau exerce dans plus d'une province, le local du siège social détermine la province dans laquelle le réseau est compté.

TABLE 5. Telephones by Type of Service, by Province, and by Type of Organization, 1962

| No. | | On individual lines — Sur lignes individuelles | | On 2-party lines — Sur lignes à 2 postes | | On 4-party lines — Sur lignes à 4 postes | | On more than 4-party lines — Sur lignes à plus de 4 postes | |
|-----|------------------------------|--|------------------------------|--|------------------------------|--|------------------------------|--|------------------------------|
| | | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux |
| | | number — nombre | | | | | | | |
| | Newfoundland: | | | | | | | | |
| 1 | Federal government | 602 | 874 | 3,837 | 289 | 1,380 | 180 | 760 | — |
| 2 | Incorporated companies | 16,595 | 5,777 | 11,095 | 141 | 8,575 | 11 | 2,667 | — |
| 3 | Total | 17,197 | 6,651 | 14,932 | 430 | 9,955 | 191 | 3,427 | — |
| | Prince Edward Island: | | | | | | | | |
| 4 | Incorporated companies | 5,649 | 2,114 | 1,995 | 24 | 1,198 | 51 | 5,914 | 342 |
| 5 | Co-operative systems | — | — | — | — | — | — | 518 | 8 |
| 6 | Sole proprietorships | — | — | — | — | — | — | 19 | — |
| 7 | Total | 5,649 | 2,114 | 1,995 | 24 | 1,198 | 51 | 6,451 | 350 |
| | Nova Scotia: | | | | | | | | |
| 8 | Incorporated companies | 79,961 | 16,018 | 9,880 | 105 | 10,040 | 384 | 24,145 | 1,045 |
| 9 | Co-operative systems | 3 | 5 | 4 | 2 | 7 | — | 4,192 | 154 |
| 10 | Partnerships | — | 1 | — | — | — | — | 164 | 21 |
| 11 | Sole proprietorships | 8 | 413 | — | 100 | — | 52 | 250 | 44 |
| 12 | Total | 79,972 | 16,437 | 9,884 | 207 | 10,047 | 436 | 28,751 | 1,264 |
| | New Brunswick: | | | | | | | | |
| 13 | Provincial government | — | — | — | — | — | 241 | — | — |
| 14 | Incorporated companies | 41,512 | 12,182 | 20,648 | 665 | 10,815 | 161 | 20,739 | 785 |
| 15 | Partnerships | 1 | — | — | — | — | — | 80 | 2 |
| 16 | Sole proprietorships | — | — | — | — | — | — | — | 118 |
| 17 | Total | 41,513 | 12,182 | 20,648 | 665 | 10,815 | 402 | 20,819 | 905 |
| | Quebec: | | | | | | | | |
| 18 | Provincial government | — | — | — | — | — | — | — | 146 |
| 19 | Municipal government | 11 | 5 | 6 | — | — | — | 254 | 26 |
| 20 | Incorporated companies | 642,493 | 147,259 | 266,115 | 6,319 | 684 | 103 | 110,321 | 8,264 |
| 21 | Co-operative systems | 1,383 | 614 | 514 | 129 | 304 | 19 | 5,885 | 234 |
| 22 | Partnerships | 53 | 116 | 38 | 22 | 56 | 4 | 479 | — |
| 23 | Sole proprietorships | 631 | 801 | 567 | 622 | 110 | 1,050 | 3,203 | 45 |
| 24 | Total | 644,571 | 148,795 | 267,240 | 7,092 | 1,154 | 1,176 | 120,142 | 8,715 |
| | Ontario:¹ | | | | | | | | |
| 25 | Provincial government | 322 | 145 | 119 | 32 | — | — | 140 | 275 |
| 26 | Municipal government | 26,272 | 7,034 | 10,371 | 581 | — | — | 24,071 | 1,674 |
| 27 | Incorporated companies | 838,148 | 201,776 | 468,915 | 5,454 | — | — | 165,842 | 9,357 |
| 28 | Partnerships | 76 | 67 | 256 | 41 | — | — | 363 | 16 |
| 29 | Sole proprietorships | 463 | 189 | 26 | 611 | — | — | 1,579 | 166 |
| 30 | Total | 865,281 | 209,211 | 479,687 | 6,719 | — | — | 191,995² | 11,488² |

¹ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.² Includes 4-party lines.

TABLEAU 5. Postes par genre de service, par province, et suivant la forme d'organisation, 1962

| On private branch exchange — Sur standards | | Extensions — Postes supplémentaires | | Public pay telephones — Taxiphones | Mobile telephones | Total telephones | | N° |
|--|------------------------------|---|------------------------------|---|----------------------|---------------------|---------------------------------|----|
| Residence — Domestique | Business — Commerciaux | Residence — Domestique | Business — Commerciaux | Business — Commerciaux | Postes Mobiles | Total, postes | | |
| number — nombre | | | | | | | | |
| — | 6 | 174 | 523 | 60 | — | 8,685 | Terre-Neuve: | |
| — | 7,273 | 4,242 | 4,250 | 466 | — | 61,092 | Gouvernement fédéral..... | 1 |
| — | 7,279 | 4,416 | 4,773 | 526 | — | 69,777 | Sociétés constituées | 2 |
| | | | | | | | Total..... | 3 |
| — | 1,418 | 1,273 | 1,492 | 153 | 83 | 21,706 | Île-du-Prince-Édouard: | |
| — | — | — | — | — | — | 526 | Sociétés constituées | 4 |
| — | — | — | — | — | — | 19 | Réseaux coopératifs..... | 5 |
| — | 1,418 | 1,273 | 1,492 | 153 | 83 | 22,251 | Propriétaires uniques..... | 6 |
| | | | | | | | Total..... | 7 |
| — | 17,409 | 16,145 | 10,432 | 2,903 | 577 | 189,044 | Nouvelle-Écosse: | |
| — | — | 2 | 1 | — | — | 4,370 | Sociétés constituées | 8 |
| — | — | — | — | — | — | 186 | Réseaux coopératifs..... | 9 |
| — | — | — | 138 | — | — | 1,005 | Sociétés en nom collectif | 10 |
| — | 17,409 | 16,147 | 10,571 | 2,903 | 577 | 194,605 | Propriétaires uniques..... | 11 |
| | | | | | | | Total..... | 12 |
| — | — | — | — | — | — | 241 | Nouveau-Brunswick: | |
| — | 13,167 | 11,542 | 9,884 | 2,018 | 434 | 144,552 | Gouvernement provincial | 13 |
| — | — | — | — | — | — | 83 | Sociétés constituées | 14 |
| — | — | — | — | — | — | 118 | Sociétés en nom collectif | 15 |
| — | 13,167 | 11,542 | 9,884 | 2,018 | 434 | 144,994 | Propriétaires uniques..... | 16 |
| | | | | | | | Total..... | 17 |
| — | — | — | — | — | — | 146 | Québec: | |
| — | — | — | 3 | — | — | 305 | Gouvernement provincial | 18 |
| 22 | 204,363 | 161,731 | 119,864 | 24,344 | 224 | 1,692,106 | Gouvernement municipal | 19 |
| 4 | 17 | 97 | 210 | 34 | — | 9,444 | Sociétés constituées | 20 |
| — | — | 13 | — | — | — | 781 | Réseaux coopératifs..... | 21 |
| — | 3 | 62 | 57 | 5 | 5 | 7,161 | Sociétés en nom collectif | 22 |
| 26 | 204,383 | 161,903 | 120,134 | 24,383 | 229 | 1,709,943 | Propriétaires uniques..... | 23 |
| | | | | | | | Total..... | 24 |
| — | 50 | 16 | 72 | 51 | — | 1,222 | Ontario¹: | |
| 10 | 4,321 | 3,695 | 4,487 | 532 | — | 83,048 | Gouvernement provincial | 25 |
| 770 | 312,320 | 263,691 | 148,380 | 25,535 | 462 | 2,440,650 | Gouvernement municipal | 26 |
| — | — | 29 | 20 | 10 | — | 878 | Sociétés constituées | 27 |
| — | — | 129 | 119 | 15 | — | 3,297 | Sociétés en nom collectif | 28 |
| 780 | 316,691 | 267,560 | 153,078 | 26,143 | 462 | 2,529,095 | Propriétaires uniques..... | 29 |
| | | | | | | | Total..... | 30 |

¹ Comprend les chiffres de la *Northern Telephone Limited* qui exerce dans l'Ontario et le Québec.² Comprend les lignes à 4 postes.

TABLE 5. Telephones by Type of Service, by Province, and by Type of Organization, 1962 — Concluded

| | | On individual lines Sur lignes individuelles | | On 2-party lines Sur lignes à 2 postes | | On 4-party lines Sur lignes à 4 postes | | On more than 4-party lines Sur lignes à plus de 4 postes | |
|----|---------------------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|
| | | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux |
| | | number — nombre | | | | | | | |
| | Manitoba: | | | | | | | | |
| 1 | Provincial government | 124,579 | 27,294 | 50,199 | 486 | — | — | 34,022 | 2,261 |
| 2 | Municipal government | 24 | 70 | 66 | — | 60 | — | 592 | 28 |
| 3 | Sole proprietorships | — | — | — | — | — | — | 122 | 240 |
| 4 | Total | 124,603 | 27,364 | 50,265 | 486 | 60 | — | 34,736 | 2,529 |
| | Saskatchewan: | | | | | | | | |
| 5 | Provincial government | 128,569 | 24,647 | 522 | 33 | — | — | 2,825 | 1,112 |
| 6 | Incorporated companies | 83 | 24 | 4 | 5 | — | — | — | — |
| 7 | Co-operative systems | — | — | — | — | — | — | 55,198 | 2,278 |
| 8 | Total | 128,652 | 24,671 | 526 | 38 | — | — | 58,023 | 3,390 |
| | Alberta: | | | | | | | | |
| 9 | Provincial government | 165,472 | 31,006 | — | — | — | — | 2,285 | — |
| 10 | Municipal government | 79,551 | 21,553 | — | — | — | — | — | — |
| 11 | Co-operative systems | 10 | — | 75 | — | 133 | 11 | 30,034 | 969 |
| 12 | Total | 245,033 | 52,559 | 75 | — | 133 | 11 | 32,319 | 969 |
| | British Columbia: | | | | | | | | |
| 13 | Federal government ¹ | 782 | 870 | 994 | 130 | 97 | 88 | 18 | 45 |
| 14 | Provincial government | — | 17 | — | 10 | — | 10 | — | — |
| 15 | Municipal government | 99 | 460 | — | — | 2,804 | 78 | — | — |
| 16 | Incorporated companies | 77,051 | 53,455 | 237,480 | 95 | 7,017 | 74 | 77,044 | 3,806 |
| 17 | Co-operative systems | — | — | — | — | — | — | 29 | 3 |
| 18 | Total | 77,932 | 54,802 | 238,474 | 235 | 9,918 | 250 | 77,091 | 3,854 |
| | Northwest Territories: | | | | | | | | |
| 19 | Incorporated companies | 389 | 259 | 315 | 30 | — | — | — | 26 |
| 20 | Total | 389 | 259 | 315 | 30 | — | — | — | 26 |
| | Canada: | | | | | | | | |
| 21 | Federal government | 1,384 | 1,744 | 4,831 | 419 | 1,477 | 268 | 778 | 45 |
| 22 | Provincial government | 418,942 | 83,109 | 50,840 | 561 | — | 251 | 39,272 | 3,794 |
| 23 | Municipal government | 105,957 | 29,122 | 10,443 | 581 | 2,864 | 78 | 24,917 | 1,728 |
| 24 | Incorporated companies | 1,701,881 | 438,864 | 1,016,447 | 12,838 | 38,329 | 784 | 406,672 | 23,625 |
| 25 | Co-operative systems | 1,396 | 619 | 593 | 131 | 444 | 30 | 95,856 | 3,646 |
| 26 | Partnerships | 130 | 184 | 294 | 63 | 56 | 4 | 1,086 | 39 |
| 27 | Sole proprietorships | 1,102 | 1,403 | 593 | 1,333 | 110 | 1,102 | 5,173 | 613 |
| 28 | Grand total | 2,230,792 | 555,045 | 1,084,041 | 15,926 | 43,280 | 2,517 | 573,754 | 33,490 |

¹ Includes data for the Yukon Territory.

TABLEAU 5. Postes par genre de service, par province, et suivant la forme d'organisation, 1962 — fin

| On private branch exchange — Sur standards | | Extensions — Postes supplémentaires | | Public pay telephones — Taxiphones | Mobile telephones — Postes Mobiles | Total telephones — Total, postes | | |
|--|------------------------------|---|------------------------------|---|--|--|---|-----------|
| Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | | | | N° |
| number — nombre | | | | | | | | |
| — | 31,980 | 19,596 | 17,004 | 2,541 | 56 | 310,018 | Manitoba: | |
| — | — | — | — | — | — | 840 | Gouvernement provincial | 1 |
| — | — | 19 | 92 | — | — | 473 | Gouvernement municipal | 2 |
| — | — | — | — | — | — | — | Propriétaires uniques | 3 |
| — | 31,980 | 19,615 | 17,096 | 2,541 | 56 | 311,331 | Total | 4 |
| — | 20,637 | 11,676 | 10,704 | 2,080 | 265 | 203,070 | Saskatchewan: | |
| — | — | — | 5 | 1 | — | 122 | Gouvernement provincial | 5 |
| — | — | — | — | — | — | 57,476 | Sociétés constituées | 6 |
| — | — | — | — | — | — | — | Réseaux coopératifs | 7 |
| — | 20,637 | 11,676 | 10,709 | 2,081 | 265 | 260,668 | Total | 8 |
| — | 34,325 | 23,543 | 14,639 | 2,291 | 1,702 | 275,263 | Alberta: | |
| — | 32,519 | 11,711 | 575 | 461 | — | 146,370 | Gouvernement provincial | 9 |
| — | — | 89 | 34 | 2 | — | 31,357 | Gouvernement municipal | 10 |
| — | — | — | — | — | — | — | Réseaux coopératifs | 11 |
| — | 66,844 | 35,343 | 15,248 | 2,754 | 1,702 | 452,990 | Total | 12 |
| — | 39 | 52 | 646 | 27 | 85 | 3,873 | Colombie-Britannique: | |
| — | — | — | — | — | — | 37 | Gouvernement fédéral ³ | 13 |
| — | 396 | 197 | 343 | 30 | 13 | 4,420 | Gouvernement provincial | 14 |
| — | 68,372 | 50,100 | 43,516 | 5,159 | 774 | 623,943 | Gouvernement municipal | 15 |
| — | — | — | — | — | — | 32 | Sociétés constituées | 16 |
| — | — | — | — | — | — | — | Réseaux coopératifs | 17 |
| — | 68,807 | 50,349 | 44,505 | 5,216 | 872 | 632,305 | Total | 18 |
| — | 237 | 56 | 150 | 27 | — | 1,489 | Territoires du Nord-Ouest: | |
| — | — | — | — | — | — | — | Sociétés constituées | 19 |
| — | 237 | 56 | 150 | 27 | — | 1,489 | Total | 20 |
| — | 45 | 226 | 1,169 | 87 | 85 | 12,558 | Canada: | |
| — | 86,992 | 54,831 | 42,419 | 6,963 | 2,023 | 789,997 | Gouvernement fédéral | 21 |
| 10 | 37,236 | 15,603 | 5,408 | 1,023 | 13 | 234,983 | Gouvernement provincial | 22 |
| 792 | 624,559 | 508,780 | 337,973 | 60,606 | 2,554 | 5,174,704 | Gouvernement municipal | 23 |
| 4 | 17 | 188 | 245 | 36 | — | 103,205 | Sociétés constituées | 24 |
| — | — | 42 | 20 | 10 | — | 1,928 | Réseaux coopératifs | 25 |
| — | 3 | 210 | 406 | 20 | 5 | 12,073 | Sociétés en nom collectifs | 26 |
| — | — | — | — | — | — | — | Propriétaires uniques | 27 |
| 806 | 748,852 | 579,880 | 387,640 | 68,745 | 4,680 | 6,329,448 | Total général | 28 |

³ Comprend les chiffres du Territoire du Yukon.

TABLE 6. Telephones in Telephone Exchange Areas with Populations of 25,000 and over,¹ 1962
TABLEAU 6. Postes dans les régions de 25,000 habitants et plus¹ desservies par central, 1962

| Exchange Areas Régions desservies par central | Residence telephones Domestiques | Business telephones Commerciaux | Total telephones — Total, postes | Population |
|--|--|---------------------------------------|--|------------|
| | number — nombre | | | |
| Newfoundland — Terre-Neuve: | | | | |
| St. John's..... | 19,894 | 10,191 | 30,085 | 92,000 |
| Corner Brook..... | 4,478 | 2,492 | 6,970 | 30,000 |
| Prince Edward Island — Île-du-Prince-Édouard: | | | | |
| Charlottetown..... | 6,496 | 2,989 | 9,485 | 23,500 |
| Nova Scotia — Nouvelle-Écosse: | | | | |
| Halifax and Dartmouth..... | 46,361 | 23,090 | 69,451 | 187,517 |
| Sydney..... | 10,036 | 3,596 | 13,632 | 46,000 |
| New Brunswick — Nouveau-Brunswick: | | | | |
| Fredericton..... | 10,036 | 4,874 | 14,910 | 39,000 |
| Moncton..... | 15,853 | 7,534 | 23,387 | 64,000 |
| Saint John..... | 20,640 | 10,576 | 31,216 | 91,000 |
| Québec: | | | | |
| Chicoutimi..... | 10,483 | 5,404 | 15,887 | 56,500 |
| Chomedey..... | 11,329 | 1,852 | 13,181 | 39,000 |
| Drummondville..... | 8,318 | 3,880 | 12,198 | 44,300 |
| Granby..... | 8,736 | 3,607 | 12,343 | 42,000 |
| Hull ² | — | — | — | — |
| Joliette..... | 6,596 | 3,109 | 9,705 | 32,400 |
| Jonquières..... | 8,624 | 2,654 | 11,278 | 47,900 |
| Lachine..... | 19,108 | 9,315 | 28,423 | 61,500 |
| Lévis..... | 8,427 | 3,141 | 11,568 | 42,800 |
| Longueuil..... | 14,985 | 4,027 | 19,012 | 72,800 |
| Montréal..... | 486,043 | 251,819 | 737,862 | 1,605,600 |
| Pointe-Aux-Trembles..... | 6,143 | 3,699 | 9,842 | 29,100 |
| Pointe-Claire..... | 13,401 | 2,164 | 15,565 | 36,300 |
| Pont-Viau..... | 13,214 | 2,290 | 15,504 | 49,000 |
| Québec..... | 78,510 | 41,829 | 120,339 | 312,000 |
| Rouyn..... | 6,248 | 3,169 | 9,417 | 27,000 |
| St-Hyacinthe..... | 7,536 | 3,572 | 11,108 | 37,400 |
| St-Jean..... | 11,104 | 4,751 | 15,855 | 51,000 |
| St-Jérôme..... | 7,481 | 3,277 | 10,758 | 35,600 |
| St-Lambert..... | 17,036 | 3,946 | 20,982 | 61,200 |
| Ste-Rose..... | 7,466 | 1,754 | 9,220 | 25,400 |
| Ste-Thérèse..... | 4,531 | 1,169 | 5,700 | 25,200 |
| Shawinigan..... | 10,516 | 3,858 | 14,374 | 50,700 |
| Sherbrooke..... | 19,005 | 9,081 | 28,086 | 83,200 |
| Sorel..... | 6,968 | 3,259 | 10,227 | 32,600 |
| Thetford-Mines..... | 6,043 | 2,415 | 8,458 | 28,300 |
| Trois-Rivières..... | 21,856 | 9,059 | 30,915 | 98,900 |
| Vallleyfield..... | 8,193 | 3,268 | 11,461 | 39,200 |
| Ontario: | | | | |
| Agincourt..... | 7,981 | 2,092 | 10,073 | 27,100 |
| Alma..... | 5,007 | 2,262 | 7,269 | 27,100 |
| Barrie..... | 8,012 | 3,386 | 11,398 | 26,000 |
| Belleville..... | 11,651 | 5,125 | 16,776 | 44,600 |
| Brampton..... | 7,988 | 2,780 | 10,768 | 29,500 |
| Brantford..... | 18,158 | 6,737 | 24,895 | 62,000 |
| Burlington..... | 14,494 | 3,203 | 17,697 | 49,500 |
| Chatham..... | 12,026 | 4,765 | 16,791 | 44,400 |
| Cornwall..... | 11,588 | 4,936 | 16,524 | 50,000 |
| Fort William..... | 14,529 ³ | 4,590 ⁴ | 19,119 | 51,174 |
| Galt..... | 9,490 | 3,437 | 12,927 | 32,500 |
| Guelph..... | 14,027 | 5,834 | 19,861 | 49,300 |
| Hamilton..... | 79,847 | 34,048 | 113,895 | 276,000 |
| Kingston..... | 19,025 | 9,440 | 28,465 | 74,900 |
| Kitchener-Waterloo..... | 32,124 | 12,984 | 45,108 | 110,500 |
| London..... | 52,811 | 23,602 | 76,413 | 168,000 |
| New Toronto-Islington..... | 56,788 | 17,809 | 74,597 | 160,900 |
| Niagara Falls..... | 17,199 | 6,976 | 24,175 | 61,300 |
| North Bay..... | 11,383 | 5,598 | 16,981 | 43,000 |
| Oakville..... | 9,706 | 4,599 | 14,305 | 29,500 |
| Oshawa..... | 21,705 | 7,187 | 28,892 | 68,000 |
| Ottawa ⁵ | 116,156 | 60,850 | 177,006 | 392,500 |
| Peterborough..... | 16,673 | 6,801 | 23,474 | 55,000 |
| Port Arthur..... | 13,502 | 5,282 | 18,784 | 48,000 |
| Port Credit..... | 10,736 | 2,909 | 13,645 | 34,300 |
| St. Catharines..... | 30,044 | 10,453 | 40,497 | 108,000 |
| St. Thomas..... | 8,555 | 2,870 | 11,425 | 27,800 |
| Sarnia..... | 17,795 | 7,880 | 25,675 | 61,900 |
| Sault Ste. Marie..... | 18,576 | 6,678 | 25,254 | 69,000 |
| Scarborough..... | 50,304 | 12,299 | 62,603 | 166,100 |
| Sudbury..... | 21,759 | 8,583 | 30,342 | 86,100 |
| Timmins..... | 7,752 | 2,717 | 10,469 | 29,000 |
| Toronto..... | 326,748 | 212,402 | 539,150 | 1,006,900 |
| Welland..... | 10,845 | 3,932 | 14,777 | 41,100 |
| West Hill..... | 10,973 | 1,271 | 12,244 | 40,200 |
| Weston..... | 57,254 | 17,167 | 74,421 | 184,600 |
| Willowdale-Don Mills..... | 48,326 | 9,227 | 57,553 | 130,700 |
| Windsor..... | 51,994 | 19,205 | 71,199 | 180,000 |

¹ With the exception of Charlottetown, P.E.I. which has a population of less than 25,000.

² Included with Ottawa.

³ Includes 107 telephones on manual switchboards.

⁴ Includes 15 telephones on manual switchboards.

⁵ Includes Hull.

¹ A l'exception de Charlottetown (Î.P.-É.) dont la population est de moins de 25,000.

² Compris dans Ottawa.

³ Y compris 107 postes manuels.

⁴ Y compris 15 postes manuels.

⁵ Y compris Hull.

TABLE 6. Telephones in Telephone Exchange Areas with Populations of 25,000 and over,¹ 1962 — ConcludedTABLEAU 6. Postes dans les régions de 25,000 habitants et plus¹ desservies par central, 1962 — fin

| Exchange Areas — Régions desservies par central | Residence telephones — Domestiques | Business telephones — Commerciaux | Total telephones — Total, postes | Population |
|--|---|--|--|-------------------|
| | number — nombre | | | |
| Manitoba: | | | | |
| Brandon | 8,514 | 3,288 | 11,802 | 28,000 |
| Winnipeg | 148,394 | 59,493 | 207,887 | 475,429 |
| Saskatchewan: | | | | |
| Moose Jaw | 10,696 | 3,458 | 14,154 | 36,100 |
| Prince Albert | 7,227 | 2,610 | 9,837 | 27,500 |
| Regina | 36,086 | 16,331 | 52,417 | 118,500 |
| Saskatoon | 31,755 | 12,210 | 43,965 | 103,500 |
| Alberta: | | | | |
| Calgary | 94,357 | 42,413 | 136,770 | 282,000 |
| Edmonton | 91,262 | 55,108 | 146,370 | 305,000 |
| Jasper Place | 8,779 | 1,801 | 10,580 | 32,160 |
| Lethbridge | 11,442 | 4,460 | 15,902 | 35,722 |
| British Columbia — Colombie-Britannique: | | | | |
| Kamloops | 6,345 | 2,984 | 9,329 | 28,400 |
| New Westminster | 27,979 | 9,396 | 37,375 | 102,800 |
| North Vancouver | 21,474 | 4,043 | 25,517 | 68,450 |
| Port Alberni | 6,012 | 1,949 | 7,961 | 25,250 |
| Richmond | 12,092 | 3,032 | 15,124 | 48,550 |
| Vancouver | 154,829 | 81,918 | 236,747 | 475,000 |
| Victoria | 48,671 | 17,190 | 65,861 | 146,650 |
| West Vancouver | 11,643 | 1,515 | 13,158 | 25,500 |
| Total, 91 Exchange Areas — Régions desservies par central | 2,952,782 | 1,341,825 | 4,294,607 | 10,150,902 |
| Total, Canada | 4,512,553 | 1,816,895 | 6,329,448 | 18,767,000 |

TABLE 7. Telephones in Telephone Exchange Areas with Populations of 25,000 and Over,¹ 1910-1962TABLEAU 7. Postes dans les régions de 25,000 habitants et plus¹ desservies par central, 1910-1962

| Year — Année | Number of exchange areas — Nombre de régions desservies par central | Total telephones — Total, postes | Number of telephones per 100 population — Nombre de postes pour 100 habitants |
|--------------------|---|---|---|
| 1910 | 37 | 135,547 | .. |
| 1921 | 47 | 481,738 | 17.0 |
| 1931 | 51 | 892,655 | 23.2 |
| 1941 | 51 | 1,042,305 | 23.6 |
| 1951 | 67 | 2,079,724 | 35.0 |
| 1959 | 71 | 3,408,371 | 41.2 |
| 1960 | 73 | 3,529,033 | 41.8 |
| 1961 | 82 | 4,018,989 | 42.7 |
| 1962 | 91 | 4,294,607 | 42.3 |

¹ Prior to 1951, population was determined by census classification areas. Prior to 1961 telephone exchange areas with a minimum population of 15,000 were included.

¹ Jusqu'en 1951, la population était déterminée d'après les limites retenues pour le recensement. Jusqu'en 1961 les régions d'un minimum de 15,000 habitants desservies par central étaient incluses.

TABLE 8. Telephones per 100 Population, by Province, 1962

TABLEAU 8. Postes pour 100 habitants, par province, 1962

| | Residence telephones — Postes domestiques | Residence telephones per 100 population — Postes domestiques pour 100 habitants | Total telephones — Total, postes | Total telephones per 100 population — Total, postes pour 100 habitants |
|---|---|---|--|--|
| | number — nombre | | | |
| Newfoundland — Terre-Neuve | 49,927 | 10.5 | 69,777 | 14.6 |
| Prince Edward Island — Île-du-Prince-Édouard | 16,566 | 15.5 | 22,251 | 20.8 |
| Nova Scotia — Nouvelle-Écosse | 144,801 | 19.3 | 194,605 | 25.9 |
| New Brunswick — Nouveau-Brunswick | 105,337 | 17.2 | 144,994 | 23.7 |
| Québec | 1,195,036 | 22.1 | 1,709,943 | 31.4 |
| Ontario ¹ | 1,805,303 | 28.2 | 2,529,095 | 39.6 |
| Manitoba | 229,279 | 24.3 | 311,331 | 33.0 |
| Saskatchewan | 198,877 | 21.4 | 260,668 | 28.0 |
| Alberta | 312,903 | 22.4 | 452,990 | 32.5 |
| British Columbia ² — Colombie-Britannique ² | 453,764 | 26.7 | 632,305 | 37.2 |
| Northwest Territories — Territoires du Nord-Ouest | 760 | 3.2 | 1,489 | 6.2 |
| Total | 4,512,553 | 24.0 | 6,329,448 | 33.7 |

¹ Includes data of Northern Telephone Limited, which operates in Ontario and Quebec.

² Includes data for the Yukon Territory.

¹ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

² Comprend les chiffres du Territoire du Yukon.

TABLE 9. Telephones by Type of Switchboard, by Type of Electrical Energy and by Province, 1962

TABLEAU 9. Postes par genre de commutation électrique et par province, 1962

| | Telephones on manual switchboards — Postes manuels | Telephones on auto- matic switchboards — Postes automatiques | Telephones operated by magneto energy — Postes à magnéto | Telephones operated by central energy — Postes à source d'énergie centrale |
|---|---|--|---|--|
| | number — nombre | | | |
| Newfoundland — Terre-Neuve | 3,316 | 66,461 | 3,163 | 66,614 |
| Prince Edward Island — Île-du-Prince-Édouard | 8,435 | 13,816 | 8,352 | 13,899 |
| Nova Scotia — Nouvelle-Écosse | 31,646 | 162,959 | 28,452 | 166,153 |
| New Brunswick — Nouveau-Brunswick | 22,793 | 122,201 | 15,345 | 129,649 |
| Québec | 94,412 | 1,615,531 | 45,887 | 1,664,056 |
| Ontario ¹ | 172,623 | 2,356,472 | 65,727 | 2,463,368 |
| Manitoba | 39,705 | 271,626 | 26,679 | 284,652 |
| Saskatchewan | 74,367 | 186,301 | 87,481 | 173,187 |
| Alberta | 38,427 | 414,563 | 34,474 | 418,516 |
| British Columbia ² — Colombie-Britannique ² | 18,835 | 613,470 | 12,098 | 620,207 |
| Northwest Territories — Territoires du Nord-Ouest | 617 | 872 | — | 1,489 |
| Total | 505,176 | 5,824,272 | 327,658 | 6,001,790 |

¹ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

² Includes data for the Yukon Territory.

¹ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

² Comprend les chiffres du Territoire du Yukon.

TABLE 10. Telephone Poles Purchased by the Telephone Industry, by Province, 1962

TABLEAU 10. Poteaux achetés par les téléphones, par province, 1962

| | Under 20' — Moins de 20' | 20' - 24' | 25' - 29' | 30' and over — 30' et plus | Total | Cost — Coût |
|--|--------------------------------|---------------|---------------|----------------------------------|----------------|-------------------|
| | number — nombre | | | | | \$ |
| Newfoundland — Terre-Neuve | — | — | 2,945 | 210 | 3,155 | 54,965 |
| Prince Edward Island — Île-du-Prince-Édouard | — | — | 454 | — | 454 | 9,864 |
| Nova Scotia — Nouvelle-Écosse | 533 | 2,504 | 4,070 | — | 7,107 | 80,834 |
| New Brunswick — Nouveau-Brunswick | — | — | 193 | 887 | 1,080 | 31,699 |
| Québec ¹ | 155 | 601 | 4,321 | 23,108 | 28,185 | 835,711 |
| Ontario ² | 76 | 2,092 | 5,498 | 3,618 | 11,284 | 108,983 |
| Manitoba | — | 23,687 | — | — | 23,687 | 233,039 |
| Saskatchewan | 69,186 | — | 1,971 | — | 71,157 | 516,813 |
| Alberta | 2,691 | 24,396 | 9,522 | 9,329 | 45,938 | 319,146 |
| British Columbia — Colombie-Britannique | — | — | 30 | 10,559 | 10,589 | 183,339 |
| Yukon ³ | — | — | — | — | — | — |
| Total | 72,641 | 53,280 | 29,004 | 47,711 | 202,636 | 2,374,393 |

¹ Includes data of Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland, and the Northwest Territories.

² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

³ Data not available, see page 5.

¹ Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

³ Chiffres indisponibles, voir page 5.

TABLE 11. Wire Mileage of the Telephone Industry, by Province, 1962

TABLEAU 11. Milles de fil des téléphones, par province, 1962

| | Copper wire — Fil de cuivre | | | Steel wire — Fil d'acier | | | Total wire mileage — Millage total |
|---|-----------------------------|-------------------------------------|--------------------|--|---|----------------|------------------------------------|
| | In cables — Câbles | In open circuits — Circuits ouverts | Total ¹ | In 2-wire circuits — Circuits bifilaires | In 1-wire circuits — Circuits unifilaires | Total | |
| | miles — milles | | | | | | |
| Newfoundland — Terre-Neuve | 192,121 | 21,736 | 213,857 | — | 1,063 | 1,063 | 214,920 |
| Prince Edward Island — Île-du-Prince-Édouard | 35,268 | 5,922 | 41,190 | 5,750 | — | 5,750 | 46,940 |
| Nova Scotia — Nouvelle-Écosse | 581,639 | 53,390 | 635,029 | 29,457 | 18 | 29,475 | 664,504 |
| New Brunswick — Nouveau-Brunswick | 543,645 | 28,581 | 572,226 | 25,572 | 774 | 26,346 | 598,572 |
| Québec | 8,145,139 ² | 126,567 | 8,271,706 | 67,077 | 1,757 | 68,834 | 8,340,540 |
| Ontario ³ | 12,350,020 | 230,240 | 12,580,260 | 141,658 | 128 | 141,786 | 12,722,046 |
| Manitoba | 1,084,344 | 49,342 | 1,133,686 | 95,659 | 92 | 95,751 | 1,229,437 |
| Saskatchewan | 621,320 | 75,596 | 696,916 | 246,587 | — | 246,587 | 943,503 |
| Alberta | 1,775,834 | 68,929 | 1,844,763 | 74,359 | 346 | 74,705 | 1,919,468 |
| British Columbia — Colombie-Britannique | 2,178,643 | 35,263 | 2,213,906 | 35,056 | 140 | 35,196 | 2,249,102 |
| Northwest Territories — Territoires du Nord-Ouest | 1,381 | — | 1,381 | — | — | — | 1,381 |
| Yukon ⁴ | — | — | — | — | — | — | — |
| Total | 27,509,354 | 695,566 | 28,204,920 | 721,175 | 4,318 | 725,493 | 28,930,413 |

¹ Includes 1,540 miles of copper one-wire circuits.² Includes 13,441 miles of copper wire of Bell Telephone Company in Newfoundland and the Northwest Territories.³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.⁴ Data not available, see page 5.¹ Y compris 1,540 milles de circuits unifilaires de cuivre.² Y compris 13,441 milles de fil de cuivre de la Compagnie de Téléphone Bell à Terre-Neuve et dans les Territoires du Nord-Ouest.³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.⁴ Chiffres indisponibles, voir page 5.

TABLE 12. Route Mileage of the Telephone Industry, by Province, 1962

TABLEAU 12. Longueur des réseaux de téléphones, par province, 1962

| | Pole lines — Lignes sur fil | Underground conduits — Canalisations souterraines | Micro wave systems — Micro-onde | Coaxial cables — Câbles coaxial | Submarine cables — Câbles sous-marins | Buried cables — Câbles enfouis | Total mileage — Millage total |
|---|-----------------------------|---|---------------------------------|---------------------------------|---------------------------------------|--------------------------------|-------------------------------|
| | | | | | | | |
| Newfoundland — Terre-Neuve | 3,556 | 66 | 100 | — | 56 | 33 | 3,811 |
| Prince Edward Island — Île-du-Prince-Édouard | 1,833 | 4 | 118 | — | — | 292 | 2,247 |
| Nova Scotia — Nouvelle-Écosse | 7,694 | 149 | 481 | — | 15 | 196 | 8,535 |
| New Brunswick — Nouveau-Brunswick | 6,464 | 265 | 620 | — | 12 | 544 | 7,905 |
| Québec | 30,770 ¹ | 5,918 ² | 6,003 ³ | 844 | 69 | 3,995 ⁴ | 47,599 |
| Ontario ⁵ | 47,201 | 8,838 | 14,194 | 1,690 | 85 | 10,099 | 82,107 |
| Manitoba | 23,395 | 1,346 | 1,037 | 10 | 5 | 402 | 26,195 |
| Saskatchewan | 78,700 | — | 1,664 | — | — | 61 | 80,425 |
| Alberta | 34,736 | 858 | 2,117 | — | — | 1,028 | 38,739 |
| British Columbia — Colombie-Britannique | 9,715 | 1,268 | 5,302 | 58 | 334 | 282 | 16,959 |
| Northwest Territories — Territoires du Nord-Ouest | 1 | — | — | — | — | — | 1 |
| Yukon ⁶ | — | — | — | — | — | — | — |
| Total | 244,065 | 18,712 | 31,636 | 2,602 | 576 | 16,932 | 314,523 |

¹ Includes 31 miles of pole lines of Bell Telephone Company in Newfoundland and the Northwest Territories.² Includes 6 miles of underground conduits of Bell Telephone Company in Newfoundland and the Northwest Territories.³ Includes 841 miles of microwave system of Bell Telephone Company in Newfoundland and the Northwest Territories.⁴ Includes 35 miles of buried cables of Bell Telephone Company in Newfoundland and the Northwest Territories.⁵ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.⁶ Data not available, see page 5.¹ Y compris 31 milles de lignes sur fil de la Compagnie de Téléphone à Terre-Neuve et dans les Territoires du Nord-Ouest.² Y compris 6 milles de conduits souterrains de la Compagnie de Téléphone Bell à Terre-Neuve et dans les Territoires du Nord-Ouest.³ Y compris 841 milles de micro-onde de la Compagnie de Téléphone Bell à Terre-Neuve et dans les Territoires du Nord-Ouest.⁴ Y compris 35 milles de câble enfouis de la Compagnie de Téléphone Bell à Terre-Neuve et dans les Territoires du Nord-Ouest.⁵ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.⁶ Chiffres indisponibles, voir page 5.

TABLE 13. Employees, Salaries and Wages of the Telephone Industry, by Province, 1962
TABLEAU 13. Employés, traitements et salaires de l'industrie des téléphones, par province, 1962

| | Employees ¹ — Employés ¹ | Total salaries and wages ² — Total, traitements et salaires ² |
|---|--|---|
| | No. — nomb. | \$ |
| Newfoundland — Terre-Neuve | 600 | 1,748,451 |
| Prince Edward Island — Île-du-Prince-Édouard | 175 | 537,049 |
| Nova Scotia — Nouvelle-Écosse | 1,925 | 6,891,286 |
| New Brunswick — Nouveau Brunswick | 1,537 | 6,204,745 |
| Québec | 17,182 ³ | 84,189,409 |
| Ontario ⁴ | 20,201 | 97,330,225 |
| Manitoba | 3,723 | 14,495,457 |
| Saskatchewan ⁵ | 2,043 | 9,020,977 |
| Alberta | 5,203 | 20,839,433 |
| British Columbia — Colombie Britannique | 5,495 | 28,007,830 |
| Northwest Territories — Territoires du Nord-Ouest | 7 | 19,858 |
| Yukon ⁶ | — | — |
| Total | 58,091 | 269,284,720 |

¹ Full-time employees only.

² For full-time and part-time employees.

³ Includes 47 full-time Bell Telephone Company employees in Newfoundland and the Northwest Territories.

⁴ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

⁵ Excluding employees, and salaries and wages, of rural systems.

⁶ Data not available, see page 5.

¹ Employés de plein temps seulement.

² Employés de plein temps et à temps partiel.

³ Comprend 47 employés de plein temps de la compagnie de Téléphone Bell à Terre-Neuve et dans les Territoires du Nord-Ouest.

⁴ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

⁵ Sans les employés, les traitements et salaires des réseaux ruraux.

⁶ Chiffres indisponibles, voir page 5.

TABLE 14. Assets, Liabilities and Net Worth Data of the Telephone Industry, by Province, 1962
TABLEAU 14. Actif, passif, et avoir net de l'industrie des téléphones, par province, 1962

| | Cost of property and equipment — Immobilisations au prix coûtant | Accrued depreciation — Amortis- sements | Property and equipment less depreciation — Immobilisations moins amortissements | Capital stock ¹ — Capital- actions ¹ | Long-term debt — Dette à long terme |
|---|--|---|---|--|---|
| | dollars | | | | |
| Newfoundland — Terre-Neuve | 24,362,935 | 2,329,522 | 22,033,413 | 8,798,045 | 8,156,500 |
| Prince Edward Island — Île-du-Prince-Édouard | 8,045,933 | 2,004,624 | 6,041,309 | 1,919,123 | 2,500,000 |
| Nova Scotia — Nouvelle-Écosse | 86,103,648 | 21,865,388 | 64,238,260 | 32,260,246 | 24,069,350 |
| New Brunswick — Nouveau-Brunswick | 82,439,402 | 18,907,753 | 63,531,649 | 29,621,848 | 24,052,641 |
| Québec ² | 2,068,607,434 | 453,504,645 | 1,615,102,789 | 674,246,132 | 658,717,291 |
| Ontario ³ | 52,658,522 | 10,149,733 | 42,508,789 | 17,760,703 | 15,186,181 |
| Manitoba | 162,396,733 | 43,559,705 | 118,837,028 | 90,630,377 | 37,842,938 ⁴ |
| Saskatchewan | 139,146,550 | 33,711,104 | 105,435,446 | 18,118,570 | 88,449,363 ⁴ |
| Alberta | 219,595,702 | 39,259,277 | 180,336,425 | 2,251,888 | 149,416,677 ⁴ |
| British Columbia — Colombie-Britannique | 348,804,648 | 51,076,858 | 297,727,790 | 136,556,329 | 142,778,950 |
| Northwest Territories — Territoires du Nord-Ouest | 68,487 | 33,213 | 35,274 | 57,200 | — |
| Yukon ⁵ | — | — | — | — | — |
| Total | 3,192,229,994 | 676,401,822 | 2,515,828,172 | 1,012,220,461 | 1,151,169,891 |

¹ Includes premium on capital stock

² Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland, and the Northwest Territories.

³ Includes data of the Northern Telephone Limited which operates in Ontario and Quebec.

⁴ Includes investment of Provincial government systems.

⁵ Data not available, see page 5.

¹ Y compris prime sur capital-actions.

² Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

⁴ Comprend les investissements des réseaux des gouvernements provinciaux.

⁵ Chiffres indisponibles, voir page 5.

TABLE 15. Revenue of the Telephone Industry, by Province, 1962
TABLEAU 15. Recettes de l'industrie des téléphones, par province, 1962

| | Local service revenue — Service local | Long distance service revenue — Service interurbain | Other revenue ¹ — Autres recettes ¹ | Total revenue — Recettes totales |
|---|---|---|---|--|
| dollars | | | | |
| Newfoundland — Terre-Neuve | 2,482,443 | 1,711,589 | 132,153 | 4,326,185 |
| Prince Edward Island — Île-du-Prince-Édouard | 982,842 | 672,068 | 40,507 | 1,695,417 |
| Nova Scotia — Nouvelle-Écosse | 10,991,634 | 7,424,263 | 676,431 | 19,092,328 |
| New Brunswick — Nouveau-Brunswick | 8,642,698 | 7,853,671 | 901,752 | 17,398,121 |
| Québec ² | 287,187,838 | 163,804,217 | 45,469,893 | 496,461,948 |
| Ontario ³ | 8,174,646 | 5,177,434 | 1,119,855 | 14,471,935 |
| Manitoba | 14,923,604 | 10,775,120 | 1,874,253 | 27,572,977 |
| Saskatchewan | 14,340,343 | 13,199,790 | 1,563,361 | 29,103,494 |
| Alberta | 22,124,443 | 21,478,923 | 3,084,730 | 46,688,096 |
| British Columbia — Colombie-Britannique | 43,909,208 | 26,692,691 | 5,807,961 | 76,409,860 |
| Northwest Territories — Territoires du Nord-Ouest | 72,829 | 130 | 1,131 | 74,090 |
| Yukon ⁴ | — | — | — | — |
| Total | 413,832,528 | 258,789,896 | 60,672,027 | 733,294,451 |

¹ Includes revenue from public pay telephones and directory advertising.

² Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland, and the Northwest Territories.

³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

⁴ Data not available, see page 5.

¹ Comprend recettes des taxiphones et de la publicité dans l'annuaire.

² Comprend les chiffres de la compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

⁴ Chiffres indisponibles, voir page 5.

TABLE 16. Expenditure of the Telephone Industry, by Province, 1962
TABLEAU 16. Dépenses de l'industrie des téléphones, par province, 1962

| | Interest — Intérêt | Income taxes and other taxes — Impôts sur le revenu et autres | Other operating expenses — Autre frais d'exploitation | Total expenditure — Total, dépenses |
|---|--------------------------|---|--|---|
| dollars | | | | |
| Newfoundland — Terre-Neuve | 495,706 | 464,682 | 2,367,015 | 3,327,403 |
| Prince Edward Island — Île-du-Prince-Édouard | 125,098 | 236,723 | 1,116,290 | 1,478,111 |
| Nova Scotia — Nouvelle-Écosse | 1,000,546 | 3,229,584 | 12,009,686 | 16,239,816 |
| New Brunswick — Nouveau-Brunswick | 1,054,815 | 2,699,999 | 11,321,713 | 15,076,527 |
| Québec ¹ | 31,126,291 | 83,721,675 | 313,137,015 | 427,984,981 |
| Ontario ² | 1,284,112 | 384,520 | 9,644,621 | 11,313,253 |
| Manitoba | 4,786,592 | 332,617 | 21,629,968 | 26,749,177 |
| Saskatchewan | 3,781,936 | 277,802 | 21,201,689 | 25,261,427 |
| Alberta | 6,747,390 | 1,404,180 | 34,414,322 | 42,565,892 |
| British Columbia — Colombie-Britannique | 7,689,363 | 11,391,474 | 47,396,340 | 66,477,177 |
| Northwest Territories — Territoires du Nord-Ouest | — | 802 | 67,876 | 68,678 |
| Yukon ³ | — | — | — | — |
| Total | 58,091,849 | 104,144,058 | 474,306,535 | 636,542,442 |

¹ Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

³ Data not available, see page 5.

¹ Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

³ Chiffres indisponibles, voir page 5.

TABLE 17. Assets, Liabilities, and Net Worth Data of all Quebec and Ontario Telephone Companies and of Large Telephone Companies in Other Provinces,¹ 1962 and 1961

TABLEAU 17. Actif, passif, et avoir net de toutes les sociétés de téléphone du Québec et de l'Ontario et des grandes sociétés de téléphone des autres provinces¹, 1962 et 1961

| | 1962 | | | | 1961 | | | |
|--|---|---|---|----------------------|---|---|---|----------------------|
| | All Quebec telephone companies ² — Toutes sociétés de téléphone du Québec ² | All Ontario telephone companies ³ — Toutes sociétés de téléphone de l'Ontario ³ | Large companies in other provinces — Grandes sociétés dans les autres provinces | Total | All Quebec telephone companies ² — Toutes sociétés de téléphone du Québec ² | All Ontario telephone companies ³ — Toutes sociétés de téléphone de l'Ontario ³ | Large companies in other provinces — Grandes sociétés dans les autres provinces | Total |
| | dollars | | | | | | | |
| Assets — Actif: | | | | | | | | |
| Fixed assets — Immobilisations: | | | | | | | | |
| Cost of land and buildings — Terrain et bâtiments | 192,017,473 | 7,358,293 | 105,507,794 | 304,883,560 | 178,698,884 | 6,844,064 | 92,786,570 | 278,329,518 |
| Cost of plant and equipment — Installations et équipement | 1,876,589,961 | 45,300,229 | 939,752,546 | 2,861,642,736 | 1,724,820,858 | 37,014,743 | 860,676,678 | 2,622,512,279 |
| Current assets — Disponibilités: | | | | | | | | |
| Cash on hand and in bank — En-caisse ou dans les banques | 9,451,650 | 1,080,368 | 11,217,457 | 21,749,475 | 5,507,681 | 1,246,555 | 12,956,816 | 19,711,052 |
| Reserve funds in banks and in securities — Fonds de réserve dans les banques et en valeurs | 109,485,917 | 1,198,952 | 31,495,526 | 142,180,395 | 61,294,434 | 1,018,188 | 45,409,052 | 107,721,674 |
| Accounts receivable — Effets à recevoir | 57,483,708 | 1,833,563 | 29,064,417 | 88,381,688 | 52,511,760 | 1,744,120 | 23,923,595 | 78,179,475 |
| Materials and supplies — Matériel et fournitures | 11,522,352 | 1,097,482 | 23,947,935 | 36,567,769 | 11,563,451 | 951,115 | 21,650,907 | 34,165,473 |
| Other assets — Autres disponibilités | 19,011,622 | 7,677,067 | 33,183,302 | 59,871,991 | 17,895,937 | 6,656,533 | 23,328,561 | 47,881,031 |
| Assets — Total — Actif | 2,275,562,683 | 65,545,954 | 1,174,168,977 | 3,515,277,614 | 2,052,293,005 | 55,475,318 | 1,080,732,179 | 3,188,500,502 |
| Liabilities and net worth — Passif et avoir net: | | | | | | | | |
| Long-term liabilities — Passif à long terme: | | | | | | | | |
| Long-term debt — Dette à long terme | 658,717,291 | 15,186,181 | 475,246,948 | 1,149,150,420 | 591,370,485 | 14,346,978 | 527,428,476 | 1,133,145,939 |
| Current liabilities — Exigibilités: | | | | | | | | |
| Accounts payable ⁴ — Effets à payer ⁴ | 405,261,117 | 11,826,897 | 83,723,899 | 500,811,913 | 361,581,128 | 9,757,192 | 70,904,881 | 442,243,201 |
| Current loans and bank overdraft — Emprunts à court terme et découverts en banque | 167,335 | 2,051,387 | 8,512,599 | 10,731,321 | 46,235 | 294,145 | 2,173,716 | 2,514,096 |
| Sinking fund liabilities — Passif du fonds d'amortissement | 75,879 | — | 15,563,726 | 15,639,605 | 323,151 | — | 12,763,519 | 13,086,670 |
| Accumulated provision for depreciation — Provision accumulée pour amortissement | 453,504,645 | 10,149,733 | 211,960,872 | 675,615,250 | 417,380,467 | 8,093,203 | 192,080,565 | 617,554,235 |
| Net worth — Avoir net: | | | | | | | | |
| Capital stock ⁵ — Capital-actions ⁵ | 674,246,132 | 17,760,703 | 299,681,049 | 991,687,884 | 611,739,931 | 15,287,604 | 231,762,452 | 858,789,987 |
| Surplus — Surplus | 83,590,284 | 8,571,053 | 79,479,884 | 171,641,221 | 69,851,608 | 7,696,196 | 43,618,570 | 121,166,374 |
| Total liabilities and net worth — Passif et avoir net | 2,275,562,683 | 65,545,954 | 1,174,168,977 | 3,515,277,614 | 2,052,293,005 | 55,475,318 | 1,080,732,179 | 3,188,500,502 |

¹ Large telephone companies in other provinces are the Avalon Telephone Company Limited; The Island Telephone Company, Limited; Maritime Telegraph and Telephone Company; The New Brunswick Telephone Company, Limited; Manitoba Telephone System; Saskatchewan Government Telephones; City Telephone System, Edmonton, Alberta; Alberta Government Telephones; British Columbia Telephone Company, and Okanagan Telephone Company.

² Includes data of the Bell Telephone Company which operates in Quebec, Ontario, Newfoundland, and the Northwest Territories.

³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

⁴ Includes miscellaneous current liabilities.

⁵ Includes premium on capital stock.

¹ Les grandes sociétés dans les autres provinces sont l'Avalon Telephone Company Limited; l'Island Telephone Company Limited; la Maritime Telegraph and Telephone Company; la New Brunswick Telephone Company Limited; le Manitoba Telephone System; les Saskatchewan Government Telephones; le City Telephone System, Edmonton (Alberta); les Alberta Government Telephones; la British Columbia Telephone Company; et l'Okanagan Telephone Company.

² Comprend les chiffres de la compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres de la Northern Telephone Limited, qui exerce dans l'Ontario et le Québec.

⁴ Comprend diverses exigibilités.

⁵ Y compris prime sur capital-actions.

TABLE 18. Revenue and Expenditure Data of All Quebec and Ontario Telephone Companies and of Large Telephone Companies in Other Provinces,¹ 1962 and 1961

TABLÉAU 18. Recettes et dépenses de toutes les sociétés de téléphone du Québec et de l'Ontario et des grandes sociétés de téléphone des autres provinces¹, 1962 et 1961

| | 1962 | | | | 1961 | | | |
|--|---|---|--|-------------|---|--|--|-------------|
| | All Quebec telephone companies ² — Toutes sociétés de téléphone du Québec ² | All Ontario telephone companies ³ — Toutes sociétés de téléphone de l'Ontario ³ | Large companies in other provinces — Grandes sociétés dans les autres provinces | Total | All Quebec telephone companies ² — Toutes sociétés de téléphone du Québec ² | All Ontario telephone companies ² — Toutes sociétés du télé- phone de l'Ontario ² | Large companies in other provinces — Grandes sociétés dans les autres provinces | Total |
| | dollars | | | | | | | |
| Revenue — Recettes: | | | | | | | | |
| Local service revenue — Service local | 287,187,838 | 8,174,646 | 112,005,421 | 407,367,905 | 266,692,711 | 7,253,983 | 105,051,069 | 378,997,763 |
| Long distance service revenue — Service interurbain | 163,804,217 | 5,177,434 | 89,294,839 | 258,276,490 | 146,987,099 | 6,319,056 | 87,170,351 | 240,476,506 |
| Other revenue — Autres recettes | 45,469,893 | 1,119,855 | 13,975,402 | 60,565,150 | 42,200,116 | 1,416,098 | 11,588,484 | 55,204,698 |
| Revenue — Total — Recettes | 496,461,948 | 14,471,935 | 215,275,662 | 726,209,545 | 455,879,926 | 14,989,137 | 203,809,904 | 674,678,967 |
| Expenditure — Dépenses: | | | | | | | | |
| Wages for repairs or maintenance — Salaires pour réparations et entretien | 52,131,229 | 1,570,744 | 32,789,898 | 86,491,871 | 50,115,819 | 1,524,099 | 26,635,067 | 78,274,985 |
| Cost of materials for repairs or maintenance — Coût des maté- riaux de réparation ou d'entretien | 39,567,242 | 1,501,363 | 8,809,586 | 49,878,191 | 36,242,626 | 1,277,474 | 8,958,118 | 46,478,218 |
| Depreciation — Amortissement | 89,395,716 | 1,735,838 | 40,392,628 | 131,524,182 | 80,991,911 | 1,638,939 | 35,188,918 | 117,819,768 |
| Switching or connecting fees — Frais de commutation ou connexion | 46,238 | 541,316 | — | 587,554 | 72,467 | 583,176 | — | 655,643 |
| Wages of switchboard operators — Salaires des téléphonistes | 30,395,621 | 1,867,293 | 19,244,678 | 51,507,592 | 29,304,550 | 1,829,612 | 20,625,552 | 51,759,714 |
| General administration — Adminis- tration générale | 54,071,550 | 633,475 | 6,722,861 | 61,427,886 | 51,106,410 | 632,879 | 6,123,874 | 57,863,163 |
| Interest — Intérêt | 31,126,291 | 1,284,112 | 25,639,853 | 58,050,256 | 27,823,994 | 1,052,366 | 22,993,165 | 51,869,525 |
| Other operating expenses — Autres frais d'exploitation | 40,339,615 | 1,794,592 | 37,410,914 | 79,545,121 | 44,446,086 | 1,733,346 | 41,233,143 | 87,412,575 |
| Income taxes and other taxes — Impôts sur le revenu et autres | 83,721,675 | 775,614 | 20,396,490 | 104,893,779 | 75,217,728 | 754,651 | 18,470,752 | 94,443,131 |
| Expenditure — Total — Dépenses | 420,795,177 | 11,704,347 | 191,406,908 | 623,906,432 | 395,321,591 | 11,026,542 | 180,228,589 | 586,576,722 |
| Net income available for dividends — Revenu net pour dividendes | 75,666,771 | 2,767,588 | 23,868,754 | 102,303,113 | 60,558,335 | 3,962,595 | 23,581,315 | 88,102,245 |
| Dividends — Dividendes | 55,493,891 | 578,897 | 11,978,944 | 68,051,732 | 52,102,535 | 491,024 | 11,351,807 | 63,945,366 |
| Retained earnings transferred to sur- plus — Recettes retenues trans- férées au surplus | 20,172,880 | 2,188,691 | 11,889,810 | 34,251,381 | 8,455,800 | 3,471,571 | 12,229,508 | 24,156,879 |

¹ Large telephone companies in other provinces are The Avalon Telephone Company, Limited; The Island Telephone Company, Limited; Maritime Telegraph and Telephone Company; The New Brunswick Telephone Company, Limited; Manitoba Telephone System; Saskatchewan Government Telephones; City Telephone System, Edmonton, Alberta; Alberta Government Telephones; British Columbia Telephone Company; and Okanagan Telephone Company.

² Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland, and the Northwest Territories.

³ Includes data of Northern Telephone Limited, which operates in Ontario and Quebec.

¹ Les grandes sociétés dans les autres provinces sont l'Avalon Telephone Company Limited; l'Island Telephone Company Limited; la Maritime Telegraph and Telephone Company; la New Brunswick Telephone Company Limited; le Manitoba Telephone System; les Saskatchewan Government Telephones; le City Telephone System, Edmonton (Alberta); les Alberta Government Telephones; la British Columbia Telephone Company; et l'Okanagan Telephone Company.

² Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres de la Northern Telephone Limited, qui exerce dans l'Ontario et le Québec.

CATALOGUE No.

56-203

ANNUAL - ANNUEL



TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1963



DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

BUREAU FÉDÉRAL DE LA STATISTIQUE

Division des finances publiques et des transports

DOMINION BUREAU OF STATISTICS — BUREAU FÉDÉRAL DE LA STATISTIQUE

Public Finance and Transportation Division — Division des finances publiques et des transports

Public Utilities Section — Section des services d'utilité publique

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1963

Published by Authority of
The Minister of Trade and Commerce

Publication autorisée par
le ministre du Commerce

July - 1965 - Juillet
8506-516

Price—Prix: 50 cents

ROGER DUHAMEL, F.R.S.C.
Queen's Printer and Controller of Stationery
Ottawa

ROGER DUHAMEL, m.s.t.c.
Imprimeur de la Reine et Contrôleur de la Papeterie
Ottawa

Reports Published by the
Public Finance and Transportation Division
dealing with

COMMUNICATIONS

| Catalogue number | Title | Price |
|------------------|--|-------|
| 56-201 | Telegraph and Cable Statistics — Annual Revenues, expenses, income, number of messages sent, mileage operated, employees, salaries and wages, by company. | \$.50 |
| 56-202 | Telephone Statistics — Preliminary Report on Large Telephone Systems Number of telephones operated by type of service, by type of switchboard, number of calls, selected financial data for large telephone systems. | .25 |
| 56-203 | Telephone Statistics — Annual Number of telephones in operation by type of service and by type of switchboard; number of calls; assets, liabilities, and net worth data, revenues, expenses, employees, salaries and wages, by provinces; wire and pole-line mileage. | .50 |
| 56-204 | Radio and Television Broadcasting Revenues and expenses of radio and television broadcasting stations by area and by revenue group; includes a statement of assets, liabilities, and net worth. | .50 |

Subscription orders should be sent to the Publications Distribution Unit, Dominion Bureau of Statistics, Ottawa, Canada, with enclosed remittances made payable to the Receiver General of Canada.

Publications de la
Division des finances publiques et des transports
traitant des

COMMUNICATIONS

| Numéro de catalogue | Titre | Prix |
|---------------------|--|-------|
| 56-201 | Statistique des télégraphes et câbles — Annuel Recettes, dépenses, revenu, nombre de messages envoyés, longueur des lignes, emploi, traitements et salaires, par société. | \$.50 |
| 56-202 | <i>Telephone Statistics — Preliminary Report on Large Telephone Systems</i> — Annuel Nombre de téléphones exploités suivant le genre de service, de tableau de distribution; d'appels; de données financières choisies à l'égard des grands réseaux téléphoniques. | .25 |
| 56-203 | Statistique du téléphone — Annuel Nombre de téléphones en exploitation suivant le genre de service et de tableau de distribution; nombre d'appels; actif, passif, et avoir net, recettes, dépenses, employés, traitements et salaires, par province; longueur de fil et lignes sur poteaux. | .50 |
| 56-204F | Radio et télévision — Annuel Recettes et dépenses des stations de radio-diffusion et de télévision, par région et groupe de recettes; comprend un état de l'actif, du passif et de l'avoir net. | .50 |

Les demandes d'abonnement doivent être adressées à la Distribution des publications, Section du contrôle des finances, Bureau fédéral de la statistique, Ottawa, Canada, avec remises établies au nom du Receveur général du Canada.

TABLE OF CONTENTS

| | Page |
|--|------|
| Introduction | 5 |
| Glossary of Technical Terms | 12 |
| Table | |
| 1. Comparative Summary of Selected Telephone Statistics, 1939-1963 | 20 |
| 2. Telephone Calls, by Province, 1963 | 21 |
| 3. Long Distance Calls with Foreign Countries, 1963 | 21 |
| 4. Telephones by Type of Service and per 100 Population, by Province, 1963 | 22 |
| 5. Telephone Systems and Telephones, by Type of Organization, by Province, 1963 | 22 |
| 6. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1963 | 24 |
| 7. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1910-1963 | 25 |
| 8. Residence Telephones, by Province, 1963 | 26 |
| 9. Telephones, on Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing | 26 |
| 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1963 | 27 |
| 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1963 | 27 |
| 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1963 | 28 |
| 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1963 | 28 |
| 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1963 | 29 |
| 15. Long Distance Communication Media, by Province, 1963 | 29 |
| 16. Employees, Salaries and Wages of the Telephone Industry, by Province, 1963 | 30 |
| 17. Assets, Liabilities and net Worth Data of the Telephone Industry, by Province, 1963 | 30 |
| 18. Revenue of the Telephone Industry, by Province, 1963 | 31 |
| 19. Expenditure of the Telephone Industry, by Province, 1963 | 31 |
| 20. Assets, Liabilities and Net Worth Data of Telephone Companies having 1,500 Telephones and over in 1963 | 32 |
| 21. Revenue and Expenditure Data of Telephone Companies having 1,500 Telephones and over in 1963 | 33 |
| 22. Capital and Repair Expenditures of the Telephone Industry, by Province, 1963 | 33 |

TABLE DES MATIÈRES

| | Page |
|--|------|
| Introduction | 5 |
| Glossaire des termes techniques | 16 |
| Tableau | |
| 1. Sommaire comparé de certaines statistiques des téléphones, 1939-1963 | 20 |
| 2. Communications téléphoniques, par province, 1963 | 21 |
| 3. Communications internationales, 1963 | 21 |
| 4. Postes par genre de service et pour 100 habitants, par province, 1963 | 22 |
| 5. Réseaux et postes selon la forme d'organisation, par province, 1963 | 22 |
| 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1963 | 24 |
| 7. Postes dans les centres de 25,000 habitants et plus desservis par central, 1910-1963 | 25 |
| 8. Postes domestiques, par province, 1963 | 26 |
| 9. Postes automatiques, à source d'énergie centrale, et à composition interurbaine directe | 26 |
| 10. Milles de conducteurs des lignes locales de l'industrie des téléphones, par province, 1963 | 27 |
| 11. Milles de conducteurs des lignes interurbaines de l'industrie des téléphones, par province, 1963 | 27 |
| 12. Milles de gaine et milles de lignes sur poteaux des lignes locales de l'industrie des téléphones, par province, 1963 | 28 |
| 13. Milles de gaine et milles de lignes sur poteaux des lignes interurbaines de l'industrie des téléphones, par province, 1963 | 28 |
| 14. Télétypes sur lignes privées et reliés à des centraux de télétypes, par province, 1963 | 29 |
| 15. Moyens de communications interurbaines, par province, 1963 | 29 |
| 16. Employés, traitements et salaires de l'industrie des téléphones, par province, 1963 | 30 |
| 17. Actif, passif et avoir net de l'industrie des téléphones, par province, 1963 | 30 |
| 18. Recettes de l'industrie des téléphones, par province, 1963 | 31 |
| 19. Dépenses de l'industrie des téléphones, par province, 1963 | 31 |
| 20. Actif, passif et avoir net des sociétés de téléphone desservant 1,500 téléphones et plus en 1963 | 32 |
| 21. Chiffres des recettes et des dépenses des sociétés de téléphone desservant 1,500 téléphones et plus en 1963 | 33 |
| 22. Immobilisations et réparations de l'industrie des téléphones, par province, 1963 | 33 |

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- Ⓟ preliminary figures.
- Ⓡ revised figures.

SIGNES CONVENTIONNELS

Les signes conventionnels suivants sont employés uniformément dans les publications du Bureau fédéral de la statistique.

- .. nombres indisponibles.
- ... n'ayant pas lieu de figurer.
- néant ou zéro.
- nombres infimes.
- Ⓟ nombres provisoires.
- Ⓡ nombres rectifiés.

INTRODUCTION

These statistics portray various phases of the telephone industry in Canada during 1963. The size and growth of the industry is reflected in the twenty-two tables included in this publication.

Canada now ranks fifth to the countries of the world in the number of telephones and in telephones per 100 population. Canadians average more telephone calls per person than any other people.

Glossary of Technical Terms

This glossary, not included in previous publications on telephone statistics, was discussed with and prepared by members of the National Advisory Committee on Telephone Statistics. It covers terms in this report and should prove useful to the reader.

Coverage

The statistics cover all telephone systems in Canada with the exception of 213 rural co-operative systems in Alberta which did not report in 1963 and includes operating data for private lines operated by companies other than telephone systems. However, data is not available for:

- (I) long distance calls which originate in foreign countries, as shown in Table 3 for all telephone systems.
- (II) the number of employees and total salaries and wages in Table 16 for rural systems in Saskatchewan and
- (III) financial data for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories which affects Tables 17 to 21.

Distribution by Provinces

For those tables showing statistics on a provincial basis the following should be noted.

Data for Northern Telephones Limited, operating in Ontario and Quebec, has been included in Ontario.

Data has not been broken by province, in all cases for the Bell Telephone Company of Canada which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. As a result, for Table 2, "Telephone Calls, by Province" the data for the Bell Telephone Company of Canada is shown under Quebec and Ontario while all financial data for this company, found in Tables 17 to 22, is shown in Quebec.

Data for Canadian National Telecommunications in the Yukon is included in British Columbia.

La présente statistique étudie les divers aspects de l'industrie des téléphones au Canada en 1963. L'importance et la croissance de l'industrie se reflètent dans les vingt-deux tableaux contenus dans la présente publication.

Le Canada est le cinquième pays du monde quant au nombre de téléphones et au nombre de téléphones par centaine d'habitants. En moyenne, les Canadiens font plus d'appels téléphoniques par personne que toute autre nation.

Glossaire de termes techniques

Le présent glossaire, qui ne paraissait pas dans les éditions antérieures de Statistique des téléphones, a été étudié de concert avec les membres du Comité consultatif national de la statistique des téléphones, qui en ont fait la rédaction. Il contient les termes employés dans le présent rapport et devrait être utile au lecteur.

Champ d'application

La statistique embrasse tous les réseaux téléphoniques du Canada à l'exception de 213 réseaux coopératifs ruraux de l'Alberta qui n'ont pas fait de rapport en 1963 et comprend les données d'exploitation des lignes privées desservies par des sociétés autres que les sociétés de téléphone. Toutefois, les données ne sont pas disponibles quant:

- I) aux appels provenant des pays étrangers ainsi que l'indique le tableau 3 à l'égard de tous les réseaux téléphoniques,
- II) au nombre d'employés et aux traitements et salaires du tableau 16 à l'égard des réseaux ruraux de la Saskatchewan et
- III) aux données financières du Service des télécommunications du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest, ce qui influe sur les tableaux 17 à 21.

Répartition par province

Dans les tableaux qui donnent la statistique par province il faut tenir compte de ce qui suit.

Les chiffres de la *Northern Telephones Limited*, qui exerce en Ontario et au Québec, sont inclus dans ceux de l'Ontario.

Les données n'ont pas été décomposées par province dans tous les cas à l'égard de la Compagnie de Téléphone Bell du Canada qui exerce à Terre-Neuve, au Yukon, en Ontario et dans les Territoires du Nord-Ouest. Il en résulte qu'au tableau 2 "Communications téléphoniques par province" les chiffres de la Compagnie Bell du Canada sont donnés en regard du Québec et de l'Ontario tandis que toutes les données financières relatives à cette compagnie, qu'on trouve au tableaux 17 à 22, sont indiquées en regard du Québec.

Les chiffres du Service des télécommunications du National-Canadien au Yukon sont inclus dans ceux de la Colombie-Britannique.

Historical Comparisons

A new reporting form was used for companies which operated 1,500 or more telephones during 1963. This has made possible the distribution of conductor and sheath miles of both exchange and toll lines and data has been collected on teletypewriters, microwave and high frequency radio systems.

Care should be exercised when comparing statistics of the years 1962 and 1963 for the financial statistics presented in Tables 17 to 22 and for route mileage shown in Tables 12, 13 and 15. Qualifications as to a comparison should be noted in the comments pertaining to these tables. The figures for the Northwest Territories shown in various tables are considerably larger than those shown in previous years. This is due to separate operating data for the Bell Telephone Company of Canada and Canadian National Telecommunications being available for the first time in 1963.

A comparative summary of the telephone industry for selected years from 1939 to 1963 is shown in Table 1. Details of the 1963 figures are shown in the remaining tables with the exception of "miles of wire per telephone", "route miles" and "miles of wire per mile of route". The method of calculating route miles is explained under "Telephone plant and organization" (page 8). Miles of wire has increased in relation to route miles due to the greater size of cables used in recent years.

Various comparative tables have been inserted in the text to show changes in 1963.

Telephone Calls

The estimated number of telephone calls is shown in Table 2. Local and long distance calls completed in Canada in 1963 increased 5 and 4 per cent respectively over 1962. Of the total calls, 60 per cent originated in the provinces of Quebec and Ontario.

In 1962, Canadians averaged more telephone calls per capita than the people of any other country. This average has risen from 576 in 1962 to 592 in 1963.

Long distance calls to and from foreign countries are given in Table 3 although data on calls from foreign countries is incomplete. The increasing use by Canadians of improved telephone international communication facilities is reflected in the 13,311,400 calls originated in Canada. Of these, calls to the United States were 13,113,643 or 98.5 per cent of the total, an increase of 4 per cent over the 1962 figure of 12,554,063. The rate of increase in calls to other countries was more rapid, viz., Mexico, 33 per cent; Bahamas and Bermuda,

Comparaisons chronologiques

Une nouvelle formule de déclaration a été mise en usage pour les sociétés qui desservait 1,500 téléphones ou plus en 1963 ce qui a permis de répartir les milles de conducteurs et de gaines tant des lignes locales que des lignes interurbaines; de plus les chiffres ont été recueillis sur les réseaux de télétype, à microondes et radiophoniques à haute fréquence.

Il faut comparer avec prudence la statistiques des années 1962 et 1963 dans le cas de la statistique financière présentée aux tableaux 17 à 22 et la longueur des circuits en milles qui paraît aux tableaux 12, 13 et 15. On observera dans les commentaires relatifs à ces tableaux les réserves à observer quant à cette comparaison. Les chiffres des Territoires du Nord-Ouest qui paraissent dans divers tableaux sont sensiblement plus élevés que ceux des années antérieures ce qui tient à ce que, pour la première fois, en 1963, on a obtenu des données d'exploitation distinctes à l'égard de la Compagnie de Téléphone Bell du Canada le Service des Télécommunications du National-Canadien.

Le tableau 1 donne, pour certaines années de 1939 à 1963, un sommaire comparatif de l'industrie des téléphones. Les détails des chiffres de 1963 paraissent dans les autres tableaux à l'exception de "milles de fil par poste", "milles de circuit" et "milles de fil par mille de circuit". La méthode de calcul quant aux milles de circuit est expliquée sous "Matériel téléphonique et organisation" (page 8). Par rapport aux milles de circuit et en raison des câbles plus gros utilisés ces récentes années, les milles de fil ont augmenté.

Divers tableaux comparatifs ont été insérés dans le texte qui indiquent les changements intervenus en 1963.

Communications téléphoniques

Le tableau 2 donne le nombre approximatif de communications téléphoniques. Les communications locales et les communications interurbaines efficaces au Canada, en 1963, ont augmenté, respectivement de 5 et 4 p. 100 sur 1962. Sur le nombre total d'appareils, 60 p. 100 vont aux provinces de Québec et d'Ontario.

En 1962, les Canadiens ont fait en moyenne plus d'appels téléphoniques par habitant que les gens de tout autre pays. La moyenne passe de 576 qu'elle était en 1962 à 592 en 1963.

Le tableau 3 donne le nombre de communications internationales bien que les chiffres des appels d'origine étrangère soient incomplets. L'usage croissant par les Canadiens des moyens perfectionnés de communication téléphonique internationale se reflète dans les 13,311,400 appels d'origine canadienne. Sur ce nombre, les appels aux États-Unis ont été de 13,113,643 ou 98.5 p. 100 du total, augmentation de 4 p. 100 sur le chiffre (12,554,063) de 1962. Le taux d'augmentation des appels vers d'autres pays a été plus rapide, soit Mexique, 33 p. 100; Bahamas et Ber-

14 per cent each; Europe, 13 per cent; United Kingdom and Eire, 9 per cent; countries to which less than 4,000 calls each were made, 29 per cent.

mudes, 14 p. 100 chacun; Europe, 13 p. 100; Royaume-Uni et Eire, 9 p. 100; et pays vers lesquels moins de 4,000 appels ont été dirigés, 29 p. 100.

Telephone Plant and Organization

The following comparative summary of the total number of telephones and the number of telephones per 100 of population by province which are detailed in Table 4, shows that the rate of increase in the number of telephones was fairly uniform across Canada.

Matériel téléphonique et organisation

Le sommaire comparatif qui suit donne le nombre de téléphones et le nombre de téléphones pour 1,000 habitants par province, chiffres qui sont détaillés au tableau 4; le sommaire indique aussi que le taux d'augmentation du nombre de téléphones a été passablement uniforme dans tout le Canada.

| | Total telephones — Total, téléphones | | | | Number of telephones per 100 population — Nombre de téléphones pour 100 habitants | | |
|--|--------------------------------------|--------------|------------------------------------|--|--|-------------|------------------------------------|
| | 1962 | 1963 | Change — Variation 1963/1962 | Per cent of change ¹ — Variation procentuelle ¹ | 1962 | 1963 | Change — Variation 1963/1962 |
| | '000 | | | | | | |
| Newfoundland — Terre-Neuve | 70 | 74 | 4 | 6.2 | 14.6 | 15.2 | 0.6 |
| Prince Edward Island—Île-du-Prince-Édouard | 22 | 23 | 1 | 5.8 | 20.8 | 22.0 | 1.2 |
| Nova Scotia — Nouvelle-Écosse | 195 | 203 | 8 | 4.2 | 25.9 | 26.6 | 0.7 |
| New Brunswick — Nouveau-Brunswick | 145 | 153 | 8 | 5.5 | 23.7 | 24.9 | 1.2 |
| Quebec — Québec | 1,710 | 1,815 | 105 | 6.2 | 31.4 | 32.9 | 1.5 |
| Ontario | 2,529 | 2,644 | 115 | 4.6 | 39.6 | 40.5 | 0.9 |
| Manitoba | 311 | 325 | 14 | 4.4 | 33.0 | 33.9 | 0.9 |
| Saskatchewan | 261 | 273 | 12 | 4.6 | 28.0 | 29.1 | 1.1 |
| Alberta | 453 | 478 | 25 | 5.4 | 32.5 | 33.6 | 1.1 |
| British Columbia — Colombie-Britannique | 632 | 666 | 34 | 5.4 | 37.2 | 38.4 | 1.2 |
| Northwest Territories and Yukon Territory — Territoires du Nord-Ouest et Territoire du Yukon | 2 | 3 | 1 | ² | 6.2 | 11.6 | ² |
| Canada | 6,330 | 6,657 | 327 | 5.2 | 33.7 | 34.8 | 1.1 |

¹ Based on unrounded data.

² Difference in coverage invalidates comparison here.

¹ Fondé sur des chiffres non arrondis.

² La différence dans le champ d'application annule ici la comparaison.

The following table shows comparative figures for the number of telephones by the type of service supplied.

Le tableau qui suit donne les chiffres comparatifs quant au nombre de téléphones par genre de service.

| | 1962 | 1963 | Change — Variation 1963/1962 | Per cent of change ¹ — Variation procentuelle ¹ | Per cent of total — Pourcentage du total | |
|--|--------------|--------------|---------------------------------------|---|--|--------------|
| | | | | | 1962 | 1963 |
| | '000 | | | | | |
| On individual lines — Surlignes individuelles | 2,786 | 3,030 | 244 | 8.8 | 44.0 | 45.5 |
| On multi-party lines — Sur lignes à postes multiples | 1,753 | 1,706 | - 47 | - 2.7 | 27.7 | 25.6 |
| On private branch exchange — Sur standards | 750 | 791 | 41 | 5.5 | 11.8 | 11.9 |
| Extensions — Postes supplémentaires | 968 | 1,057 | 89 | 9.2 | 15.3 | 15.9 |
| Public pay and mobile — Taxiphones et mobilophones | 73 | 73 | — | — | 1.2 | 1.1 |
| Total | 6,330 | 6,657 | 327 | 5.2 | 100.0 | 100.0 |
| Residence — Domestiques | 4,513 | 4,747 | 234 | 5.2 | 71.3 | 71.3 |
| Business — Commerciaux | 1,817 | 1,910 | 93 | 5.1 | 28.7 | 28.7 |

¹ Based on unrounded data.

¹ Fondé sur des chiffres non arrondis.

The trend from multi-party to individual lines continued in 1963 and the proportion of residence and business telephones remained the same as in 1962.

The various types of ownership and the telephones operated by each are set out in Table 5. Taking into account the 213 co-operatives in Alberta for which returns were not received in 1963, there are 79 more telephone systems in Canada than in 1962. Alberta showed an increase of 143 systems while the main decreases were Ontario 39, Nova Scotia 22 and Prince Edward Island 11. Of the total telephones, 82 per cent are operated by incorporated companies and 16 per cent by government telephone systems.

Tables 6 and 7 show the relative concentration of telephones in exchange areas with populations of 25,000 or over. There were 98 such areas in 1963 and they accounted for 69 per cent of the total telephones in Canada and 56 per cent of the population. This compares to 91 similar areas in 1962 which accounted for 68 per cent of the total telephones and 54 per cent of the population. There were 43 telephones for each 100 persons living in these areas in 1963. This compares to the national average of 35 telephones per 100 population.

Information on residence telephones is given in Table 8. There were 25 residence telephones per 100 population in 1963 and of Canada's 4,671,000 households, 4,077,000 had one or more telephones.

As in 1963, Table 9 illustrates the continuing change to automatic equipment. The number of telephones on automatic switchboards increased from 92 per cent to 93 per cent while the number of telephones operated by central energy rose from 95 to 96 per cent. Table 9, for the first time, includes data on direct distance dialing.

Wire mileage has been separated into conductor miles of exchange lines and conductor miles of toll lines in Tables 10 and 11. A summary of wire mileage, by province, is given below for the calendar years 1962 and 1963.

The largest percentage increase was in Prince Edward Island where a rural construction program to provide more and improved local service to areas not previously served was carried out during the year.

Sheath and pole line miles of exchange lines and toll lines are shown in Tables 12 and 13. Miles of aerial cable are shown for the first time in 1963. In comparing the data in these two tables it should be noted that route mileage in previous years con-

La tendance à se départir des lignes à plusieurs postes pour n'utiliser que des lignes individuelles persistait en 1963 et la proportion d'appareils domestiques et commerciaux est demeurée la même qu'en 1962.

Les différents types de forme juridique et les téléphones desservis par chacun sont exposés au tableau 5. Compte tenu des 213 coopératives de l'Alberta dont aucun rapport n'a été reçu en 1963, il y a, au Canada, 79 réseaux téléphoniques de plus qu'en 1962. L'Alberta signale une augmentation de 143 tandis que l'Ontario, la Nouvelle-Écosse et l'Île-du-Prince-Édouard signalent une diminution respective de 39, 22 et 11. Sur le nombre total de téléphones, 82 p. 100 sont desservis par des sociétés constituées et 16 p. 100 par des systèmes gouvernementaux.

Les tableaux 6 et 7 donnent la concentration relative des téléphones dans les régions desservies par central d'une population de 25,000 habitants ou plus. Il y avait, en 1963, 98 de ces régions qui compaient 69 p. 100 de tous les téléphones au Canada et desservaient 56 p. 100 de la population, comparative-ment à 91 régions semblables en 1962 qui comptaient 68 p. 100 de tous les téléphones et desservaient 54 p. 100 de la population. Il y avait, en 1963, 43 téléphones par centaine d'habitants demeurant dans ces régions au regard de la moyenne nationale de 35 téléphones pour 100 habitants.

Le tableau 8 contient des renseignements sur les téléphones domestiques ou à domicile. On compte 25 de ces téléphones par centaine d'habitants en 1963 et 4,077,000 des 4,671,000 ménages canadiens étaient pourvus d'un ou plusieurs appareils.

Comme en 1963, le tableau 9 illustre la transition persistante qui s'opère vers les postes automatiques. Le nombre de téléphones sur standard automatique passe de 92 à 93 p. 100 tandis que le nombre de téléphones actionnés par énergie centrale passe de 95 à 96 p. 100. Pour la première fois, le tableau 9 contient des chiffres sur la composition interurbaine directe.

Le nombre de milles de fil a été subdivisé en milles de conducteurs des centres locaux et milles de conducteurs des lignes interurbaines dans les tableaux 10 et 11. Ci-dessous, un état sommaire du nombre de milles de fil par province pour les années civiles 1962 et 1963.

L'Île-du-Prince-Édouard enregistre l'augmentation procentuelle la plus marquée; dans cette province un programme de construction rurale a été mis en oeuvre durant l'année qui donnera un service plus étendu et amélioré à des secteurs antérieurement non desservis.

Les milles de gaine et de lignes sur poteaux des lignes locales et des lignes interurbaines sont donnés aux tableaux 12 et 13 et les milles de câbles aériens sont donnés pour la première fois en 1963. Dans la comparaison des chiffres de ces deux tableaux il faut

tained underground conduit rather than underground cable and in some cases channel mileage was recorded for microwave systems prior to 1963.

remarquer que les lignes de circuit, les années antérieures, contenaient les canalisations souterraines plutôt que les câbles souterrains et dans certains cas le nombre de milles de voies a été relevé à l'égard des systèmes à microondes avant 1963.

| | 1962 | 1963 | | | Change — Variation 1963/1962 | Per cent of change ¹ — Variation procentuelle ² |
|---|--------|---|--|--------|---------------------------------------|---|
| | | Exchange lines — Lignes locales | Toll lines — Lignes interurbaines | Total | | |
| | | '000 | | | | |
| Newfoundland — Terre-Neuve | 215 | 213 | 48 | 261 | 46 | 21.3 |
| Prince Edward Island — Île-du-Prince-Édouard | 47 | 73 | 4 | 77 | 30 | 64.2 |
| Nova Scotia — Nouvelle-Écosse | 664 | 662 | 58 | 720 | 56 | 8.3 |
| New Brunswick — Nouveau-Brunswick | 599 | 609 | 61 | 670 | 71 | 12.0 |
| Quebec — Québec | 8,341 | 8,281 | 796 | 9,077 | 736 | 8.8 |
| Ontario | 12,722 | 12,461 | 1,235 | 13,696 | 974 | 7.7 |
| Manitoba | 1,229 | 1,282 | 52 | 1,334 | 105 | 8.5 |
| Saskatchewan | 944 | 818 | 87 | 905 | - 39 | - 4.1 |
| Alberta | 1,919 | 2,018 | 122 | 2,140 | 221 | 11.5 |
| British Columbia — Colombie-Britannique | 2,249 | 2,296 | 80 | 2,376 | 127 | 5.6 |
| Northwest Territories — Territoires du Nord- Ouest | 1 | 10 | 2 | 12 | 11 | ² |
| Canada | 28,930 | 28,723 | 2,545 | 31,268 | 2,338 | 8.1 |

¹ Based on unrounded data.

² Difference in coverage invalidates comparison.

¹ Fondé sur des chiffres non arrondis.

² La différence du champ d'application annule la comparaison.

The information presented in Tables 14 and 15 was collected for the first time in 1963. Table 14 shows the teletypewriters of the telephone systems which subscribers find a useful supplement to the local and long distance telephone network. In 1963 information was collected for radio systems operated by the telephone companies. The use of microwave radio relay systems provides hundreds of additional telephone circuits. This medium is also able to carry television programs and other types of electronic communications. The use of the microwave system is constantly expanding. High frequency radio is used to provide long distance telephone service where landlines or microwave facilities are impractical. High frequency radio offers a means of providing telephone service to the remote and northern areas of Canada.

Les renseignements contenus dans les tableaux 14 et 15 ont été obtenus pour la première fois en 1963. Le tableau 14 montre les télétypes des réseaux téléphoniques, qui constituent pour les abonnés un complément utile aux réseaux téléphoniques locaux et interurbains. Des renseignements ont été obtenus en 1963 à l'égard des systèmes radio-électriques exploités par les sociétés de téléphone. L'emploi des réseaux de relais radio-électriques sur microondes fournit des systèmes de circuits téléphoniques supplémentaires. Ce moyen de communication peut aussi diffuser des émissions télévisées et des communications électroniques d'autres genres. L'emploi du système sur microondes prend sans cesse de l'ampleur. La radio à haute fréquence fournit un service téléphonique interurbain là où les lignes terrestres où les installations à microondes ne sont pas pratiques. La radio à haute fréquence permet d'étendre le service téléphonique aux régions éloignées et septentrionales du Canada.

Employees

Although the number of 58,416 full-time employees shown in Table 16 is only slightly higher than in 1962, total salaries and wages rose from \$269,284,720 to \$288,772,585 in 1963, an increase of 7 per cent. The number of persons employed decreased in Nova Scotia, Ontario and Alberta but total salaries and wages paid, increased in all provinces.

Employés

Bien que le nombre (58,416) d'employés de plein temps indiqué au tableau 16 ne soit qu'un peu plus élevé qu'en 1962, le chiffre des traitements et salaires passe de \$269,284,720 à \$288,772,585 en 1963, augmentation de 7 p. 100. Le nombre de personnes employées a diminué en Nouvelle-Écosse, en Ontario et en Alberta mais les traitements et salaires ont augmenté dans toutes les provinces.

Financial Statistics

The reporting form was revised for 1963 to provide more financial data on telephone companies operating 1,500 telephones and over. This information is contained in Tables 20 and 21. Tables 17, 18, and 19 show data for the whole telephone industry. Because of the revised reporting form, a comparison of some asset, liability and net worth items must be qualified.

In Table 17, data for cost of plant and accrued depreciation on plant is comparable with previous years except that the 1963 figures for accrued depreciation on plant do not include depreciation for companies with less than 1,500 telephones. It is estimated that this would have been less than 1 per cent of the total. The cost of plant has increased for telephone systems in all provinces. The total cost in 1963 increased by \$318 million from \$3,192 million to \$3,510 million. This represents an increase of 10 per cent and reflects the general growth of the telephone industry in Canada.

The figures for long-term debt in 1963 do not contain amounts owing by the provincial telephone systems in Saskatchewan and Alberta to their governments, although these items were included as long-term debt in previous years. If allowance is made for this, the long-term debt of telephone systems in Canada increased by about 14 per cent in 1963, an overall increase of approximately \$136 million. Of this increase about \$92 million pertained to systems in Quebec and Ontario and \$26 million to those in Alberta.

The 1963 figure for capital stock does not include the equity of the Government of Manitoba in the Manitoba Telephone System which was included here in previous years. For Ontario, debenture principal paid and capital surplus municipal systems are no longer included under capital stock.

The amounts shown as "Proprietor's equity—Other" comprise three items listed in Table 20, "Other reserves," "Proprietary equity of provincial and other governments" and "Surplus (deficit)," and an amount covering the debenture principal paid and capital surplus of municipal systems in Ontario with less than 1,500 telephones. Data on other reserves and surplus or deficit of companies with less than 1,500 telephones is not available and would not significantly affect the total.

Revenues and expenditures of the telephone industry are shown in Tables 18 and 19 respectively. A comparative summary is given below for the years 1962 and 1963.

Statistique financière

La formule de déclaration a été remaniée en 1963 de façon à obtenir plus de renseignements d'ordre financier sur les sociétés de téléphone qui desservent 1,500 téléphones et plus en 1963. Ces renseignements sont contenus dans les tableaux 20 et 21. Les tableaux 17, 18 et 19 donnent les chiffres à l'égard de l'industrie téléphonique entière. En raison de cette modification il ne faut faire qu'avec réserve la comparaison de certains postes d'actif, de passif et d'avoir-net.

Au tableau 17, le coût du matériel et des installations de même que l'amortissement couru se comparent à ceux des années antérieures sauf que les chiffres de l'amortissement couru en 1963 ne comprennent pas l'amortissement des sociétés qui desservent moins de 1,500 téléphones. On estime à moins de 1 p. 100 cet amortissement. Le coût du matériel des réseaux téléphoniques a augmenté dans toutes les provinces. Le coût total a augmenté de 318 millions de dollars, passant de 3,192 millions à 3,510 millions, ce qui représente une augmentation de 10 p. 100 et reflète l'expansion générale de l'industrie des téléphones au Canada.

Les chiffres relatifs à la dette à long terme en 1963 ne contiennent pas les sommes que doivent au gouvernement de leur province les réseaux téléphoniques provinciaux de la Saskatchewan et de l'Alberta, bien que, les années antérieures, elles y figuraient. Compte tenu de ce détail, la dette à long terme des réseaux téléphoniques du Canada a augmenté d'environ 14 p. 100 en 1963 soit approximativement 136 millions de dollars dont 92 millions au compte du Québec et de l'Ontario et 26 millions à celui de l'Alberta.

Le chiffre du capital-actions de 1963 ne comprend pas la part du gouvernement du Manitoba dans le *Manitoba Telephone System* qui figurait ici autrefois. Quant à l'Ontario, le principal obligataire versé et le surplus des réseaux municipaux ne figurent plus sous capital-actions.

Les sommes qui paraissent sous "part du propriétaire—autre" comprennent trois postes désignés au tableau 20 comme "autres réserves", "part du propriétaire du gouvernement provincial et autres" et "surplus (déficit)", et une somme couvrant le principal obligataire versé et le surplus des réseaux municipaux de l'Ontario qui desservent moins de 1,500 téléphones. Les chiffres sur les autres réserves et sur le surplus ou déficit des sociétés desservant moins de 1,500 téléphones ne sont pas disponibles et, en tous cas, n'influeraient pas sensiblement sur le total.

Les données sur les recettes et les dépenses de l'industrie des téléphones paraissent, respectivement, aux tableaux 18 et 19. Ci-dessous, un sommaire comparatif à l'égard des années 1962 et 1963.

| | 1962 | 1963 | Change — Variation 1963/1962 | Percentage of change ¹ — Variation procentuelle ¹ |
|---|----------------|----------------|---------------------------------------|---|
| | \$'000 | | | |
| Revenue — Recettes: | | | | |
| Local service — Service local | 413,833 | 450,184 | 36,351 | 8.8 |
| Long distance service — Service interurbain | 258,790 | 276,656 | 17,866 | 6.9 |
| Other — Autre | 60,672 | 60,535 | - 137 | - 0.2 |
| Total revenue — Recette totale | 733,295 | 787,375 | 54,080 | 7.4 |
| Expenditure — Dépense | | | | |
| Interest — Intérêt | 58,092 | 64,720 | 6,628 | 11.4 |
| Income and other taxes — Impôt sur le revenu et autres..... | 104,144 | 110,437 | 6,293 | 6.0 |
| Other operating expense — Autres frais d'exploitation..... | 474,306 | 512,116 | 37,810 | 8.0 |
| Total expenditure — Dépense totale | 636,542 | 687,273 | 50,731 | 8.0 |

¹ Based on unrounded data.¹ Fondé sur des chiffres non arrondis.

Table 20 shows assets, liabilities and net worth data by province of telephone companies having 1,500 telephones and over in 1963 and Table 21 shows revenue and expenditure data for the same companies.

Le tableau 20 donne l'actif, le passif et l'avoir-net, par province, des sociétés de téléphone desservant 1,500 postes et plus en 1963 et le tableau 21, les recettes et les dépenses des mêmes sociétés.

Capital and repair expenditures of the telephone industry by province for 1963 are shown in Table 22. This is the first year that this data has been collected. It should be noted that these statistics include expenditures of Canadian National Telecommunications systems in Newfoundland, the Yukon Territory and the Northwest Territories although, as mentioned previously, no other financial data is readily available for these systems.

Les investissements et les frais de réparations de l'industrie des téléphones par province, en 1963 paraissent au tableau 22. C'est la première année où ces chiffres sont obtenus. Il faut observer que la statistique comprend les dépenses du Service des télécommunications du National Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest bien que, comme on l'a vu, aucune autre donnée financière relative à ces réseaux ne soit facilement accessible.

GLOSSARY OF TECHNICAL TERMS

- Base rate area:** The portion of the exchange surrounding and including the wire centre or centres within which urban classes of local service (individual or two party) only are offered by the company furnishing service in that exchange at rates that do not vary with the distance from the wire centre.
- Base rate boundary:** The boundary of the base rate area.
- Cable:** An assembly of individually insulated conductors protected by an outer covering or sheath.
- Cable, aerial:** A cable suspended above the ground on poles or other supporting structures.
- Cable, buried:** A cable placed directly in the ground.
- Cable, coaxial:** A cable consisting of a central insulated conductor surrounded by a copper tube or shield and protected by an outer sheath. A coaxial cable is used to transmit closed circuit and community antenna television.
- Cable, submarine:** A cable placed in water.
- Cable, underground:** A cable placed in conduit or pipe which has been previously placed in the ground.
- Call, telephone:** An attempt to communicate with another person using a telephone.
- Central Office:** A switching unit in a telephone system providing service to the general public, having the necessary equipment and operating arrangements for terminating and interconnecting a maximum of 10,000 lines and/or trunks either automatically or manually. The term "central office" applies not to an equipment building, but to each unit of equipment having a separate office name or code.
- Central Office, automatic:** A central office in which lines and trunks are interconnected automatically, either mechanically or electronically.
- Central Office, automatic crossbar:** A central office in which switching is done mechanically using crossbar switches. About 20% of the equipment used to establish an interconnection is held in use during the conversation. The remainder, the control equipment, is in use for only a few seconds and then is released to handle other calls.
- Central Office, automatic electronic:** An automatic central office in which switching is done electronically.
- Central Office, automatic step-by-step:** A central office in which switching is done mechanically using line finder, selector and connector switches. The particular switches used in making a given interconnection remain in use until the call is completed.
- Central Office, manual:** A central office in which lines and trunks are interconnected manually by an attendant or operator.
- Central Office, manual common battery:** A central office, in which power for supervision (signal to the operator that someone wishes to use a telephone) and transmission of speech is provided by storage batteries located in the wire centre.
- Central Office, manual magneto:** A central office in which power for supervision (signal to the operator that someone wishes to use a telephone) is provided by a magneto generator located at the telephone. Power for transmission of speech is provided by dry cell batteries also located at the telephone.
- Centrex:** A PBX type service which provides for inward dialing to extensions, transfer of incoming calls from one extension to another, and identification of extension telephones for billing of long distance calls placed from extensions.
- Centrex switching equipment may be located in a company wire centre or on the customer's premises at the discretion of the company.
- Circuit:** A facility of a telephone company consisting of the necessary equipment and apparatus required to form a path suitable for the transmission of speech or data between telephones or other communication equipment.
- Circuit, carrier:** A circuit of a telephone company where the voice or signalling current is superimposed on a transmitting current enabling several conversation or data circuits to be placed on the same conductors.
- Circuit, 1-wire or grounded:** A circuit, consisting of one conductor, completed by means of a ground.

Circuit, 2-wire: A circuit consisting of 2 conductors.

Conductor: A single wire forming part of a communication circuit.

Conduit, underground: Pipe or duct placed in the ground into which underground cable or wire may be placed.

Direct Distance Dialing (DDD): Subscriber station-to-station long distance dialing.

Dwelling: A structurally separate set of living premises with private entrance from outside the building, or from a common hallway or stairway inside.

Exchange: A geographical division, for administrative purposes, of the territory served by a telephone system, usually embracing a city, town or village and its surroundings in which any telephone can be interconnected to any other without payment of a long distance charge. It consists of one or more wire centres together with the associated plant used in providing communication service within the exchange. The exchange is the basic unit for the application of exchange rates.

Extended Area Service (EAS): Flat rate calling between adjacent or contiguous exchanges.

Fee, switching: An amount payable by a service station system to a telephone company for providing central office facilities.

Foreign Exchange Service: Exchange service furnished from an exchange which does not normally serve an area in which the customer for such service is located and for which an additional charge is made. It is provided on an individual line, PBX or order turret basis.

Household: A person or a group of persons occupying one dwelling unit. Every individual is a member of some household. The number of households will thus be equal to the number of occupied dwellings.

Line, individual: A subscriber line arranged to serve only one main telephone.

Line, 2-party: A subscriber line arranged to serve two main telephones.

Line, 4-party: A subscriber line arranged to serve four main telephones.

Line, more-than-4-party: A subscriber line arranged to serve more than 4 main telephones. May also be termed a multi-party line.

Line, subscriber: A communication channel between a telephone or PBX and the central office which serves it.

Message, telephone: A successful attempt to communicate with another person using a telephone. A telephone message may also be termed a completed call.

Message, telephone, local: A message placed within a given exchange or associated extended area.

Message, telephone, long distance: A message placed between exchanges (excluding extended area service) for which a specific charge is made.

Mileage, channel microwave: The route mileage multiplied by the number of one-way microwave channels in operation over a given route.

Mileage, route microwave: The sum of the distances measured in miles between adjacent towers in a microwave network.

Mileage, route, pole line: The sum of the spans of a pole line measured in miles.

Outside Plant: Facilities of a telephone company that extend between wire centres or between a wire centre and a subscriber's service entrance.

Outside Plant, exchange: Outside plant facilities of a telephone company that are not designated as toll.

Outside Plant, toll: Outside plant facilities of a telephone company which are used to provide circuits between exchanges for which a toll or long distance charge is made, but does not include circuits between the principal exchange and other exchanges providing extended area service.

Plant, telephones: All physical assets of a telephone company excluding the inventory of material and supplies.

Pole line: Two or more telephone poles placed in line along a road or in private right-of-way used to support aerial telephone plant, excluding subscriber service entrance facilities.

Private Branch Exchange (PBX): A switching unit located on a subscriber's premises, having the necessary equipment and operating arrangements for terminating and interconnecting the associated PBX telephone lines and trunks, either automatically or manually. PBX attendants are provided by the subscriber.

Radio relay system, microwave: A communication facility utilizing very high frequency radio waves designed primarily to carry long haul, long distance telephone conversations, but also used to transport television programs and other types of electronic communications. Propagation may be either by line-of-sight or tropospheric scatter.

Radio system, high frequency: A communication facility utilizing high frequency radio waves designed to provide long distance telephone service to one or more remote exchanges where service over landlines or microwave facilities would be impracticable.

Renter: A customer of an Ontario Municipal Telephone System who is not a part owner.

Service line: An open wire circuit owned by a service station company.

Service station system: A system which provides its own outside plant and station equipment, and pays a switching fee to a telephone company to provide central office facilities.

Sheath: An outer protective covering found on all types of cable and may be of metal or metal and polyethylene.

Span: The distance between two telephone poles forming part of a pole line.

Station: A telephone.

Subscriber: A customer of a telephone company except in the case of Ontario Municipal Telephone Systems.

Subscriber, Ontario Municipal Telephone System: A customer of an Ontario Municipal Telephone System who is also a part owner of the system.

Switchboard: Equipment forming part of a manual central office, toll office or PBX where lines and/or trunks are terminated and may be interconnected by an attendant or operator.

Switchboard, dial: A term sometimes used instead of automatic central office.

Switching: The interconnecting of two or more subscriber lines and/or trunks.

Switching service: Switching performed for service station companies for which a switching fee is paid.

System, telephone: An organization or enterprise providing telephone service.

Telecommunication: The art and science of communication at a distance by means of electromagnetic impulses (e.g. telephone, telegraph, radio and television).

Telephone: A compact unit containing the parts necessary for the transmission and reception of speech and for ringing or signalling the party called, and which can be interconnected to any other such unit in the general telephone network.

Telephone, business: A telephone used for conducting business and generally located in a business establishment.

Telephone, centrex: A telephone connected to centrex equipment.

Telephone, coin: A telephone usually accessible to the general public and in which coins may be deposited in order to pay for the call.

Telephone connected during the year: A telephone that has been placed in service during the year.

Telephone disconnected during the year: A telephone that has been removed from service during the year.

Telephone, extension: See definition for main telephone.

Telephone, main: A telephone with a telephone number (or telephone number and ring in the case of a manual central office) assigned to it and directly connected to a central office usually via a subscriber line. When more than one telephone is assigned the same number or number and ring, one is arbitrarily designated the main telephone and the remainder designated extensions.

Telephone, mobile: A telephone usually located in a motor vehicle and connected to a central office by means of radio.

Telephone, PBX: A telephone connected to a private branch exchange through a PBX line and which can be interconnected to the general network via a PBX trunk.

Telephone, pay: See telephone, coin.

Telephone, public: A coin telephone for the use of the general public.

Telephone, residence: A telephone located in a residence for personal use.

Telephone, semi-public: A coin telephone, located on a subscriber's premises, for which the subscriber must guarantee a minimum return to the telephone company.

Telephone, toll: A coin telephone located beyond the exchange boundary of a telephone company and from which no local service is available (all calls are long distance).

Teletypewriter: A unit of equipment containing the parts necessary for the reception and transmission of printed messages.

Teletypewriter, exchange: A teletypewriter which is connected to central office switching equipment and can be interconnected to any other similar unit in the general teletypewriter network.

Teletypewriter, private line: A teletypewriter which is connected to one or more other similar units and which can receive and transmit messages only to and from these units.

Toll Office: A switching unit in a telephone system providing service to the general public, having the necessary equipment and operating arrangements for terminating and interconnecting toll trunks.

Tropospheric scatter system: A microwave radio relay system capable of "over-the-horizon" transmission (up to 200 miles between repeater points).

Trunk: A communication channel between central offices and/or toll offices.

Trunk, PBX: A subscriber line from a central office to a Private Branch Exchange.

Wide Area Telephone Service (WATS): Service provided by a telephone company enabling a subscriber to dial certain distant exchanges at specified times on a flat rate basis.

Wire, aerial: A bare metallic conductor, or insulated metallic conductors with no protective outer sheath (urban or rural distribution wire), suspended from poles or other supporting structures.

Wire, buried: Insulated metallic conductors usually either one or two pairs buried directly into the ground.

Wire centre: A building housing one or more central offices and/or toll offices.

GLOSSAIRE DES TERMES TECHNIQUES

- Abonné:** Client d'une compagnie de téléphone sauf dans le cas des systèmes téléphoniques municipaux de l'Ontario.
- Abonné:** Système téléphonique municipal de l'Ontario: Client d'un système téléphonique municipal de l'Ontario, qui est aussi co-proprétaire du système.
- Appel interurbain:** Communication avec des centres (sans le service de secteur étendu) sans frais déterminés.
- Appel local:** Communication établie à l'intérieur d'un centre ou d'un secteur étendu associé.
- Câble:** Assemblage de fils conducteurs isolés individuellement par un guipage ou une gaine extérieure.
- Câble aérien:** Câble suspendu à des poteaux ou autres structures.
- Câble coaxial:** Câble consistant en un conducteur central isolé entouré d'un tube ou d'un blindage de cuivre et protégé par une gaine extérieure. Ce câble sert surtout à la transmission d'émissions télévisées en circuit fermé ou à antenne collective.
- Câble enfoui:** Câble placé directement dans la terre.
- Câble sous-marin:** Câble placé sous l'eau.
- Câble souterrain:** Câble placé dans des conduits ou tuyaux préalablement installés sous terre.
- Canalisation souterraine:** Tuyau (ou conduite) sous terre dans lequel un câble ou un fil souterrain peut être placé.
- Central ou bureau central:** Ensemble de communication dans un système de téléphone desservant le public en général, muni de l'équipement nécessaire et des dispositifs de fonctionnement ou aboutissent ou sont interconnectées 10,000 lignes et (ou) réseaux, au maximum, soit automatiquement soit manuellement. Le terme "central" ne s'applique pas à un immeuble mais à chaque groupe d'équipement ayant son nom ou code propre.
- Central automatique:** Central où les lignes et les fonctions sont interconnectées automatiquement au moyen de commutateurs mécaniques ou électroniques.
- Central automatique crossbar:** Central où la commutation se fait mécaniquement au moyen de commutateurs crossbar. Environ 20 p. 100 de l'équipement qui a servi à établir l'interconnexion demeure en usage durant la conversation. Le reste, le matériel de télésurveillance, n'est en usage que durant quelques secondes et est libéré pour répondre à d'autres appels.
- Central automatique électronique:** Central automatique où l'interconnexion se fait électroniquement.
- Central automatique pas-à-pas:** Central où l'interconnexion s'établit mécaniquement au moyen d'un chercheur de ligne, d'un sélecteur et de commutateurs de connexions. Ces commutateurs ayant servi à une interconnexion demeurent en service jusqu'à ce que l'appel soit terminé.
- Central à batterie centrale:** Central où le courant nécessaire au contrôle (signal à l'opératrice que quelqu'un désire se servir du téléphone) et à la transmission de la parole est fournie par des batteries d'accumulateurs situés dans le centre téléphonique.
- Central manuel:** Central où les lignes et les fonctions sont interconnectées manuellement par un préposé ou une opératrice.
- Central manuel à magnéto:** Central où le courant nécessaire au contrôle (signal à l'opératrice que quelqu'un désire se servir du téléphone) est fourni par un générateur à magnéto placé dans l'appareil. L'électricité nécessaire à la transmission de la parole est fournie par des piles sèches placées aussi dans le téléphone.
- Centre:** Division géographique, pour fins d'administration du territoire desservi par un système téléphonique, englobant ordinairement une cité, une ville ou un village et les environs où tout téléphone peut être relié à un autre sans frais d'appel interrurbain. Il consiste en un ou plusieurs centres reliés aux installations assurant les communications à l'intérieur du centre. Le centre est l'unité de base sur laquelle se fondent les tarifs urbains.
- Centre interurbain:** Ensemble de commutation dans un système de téléphone fournissant le service au public en général, muni de l'équipement et des dispositifs de fonctionnement nécessaires et où aboutissent et sont interconnectées les jonctions interurbaines.
- Centre téléphonique:** Bâtiment abritant un ou plusieurs centraux, locaux et (ou) centres interurbains.

Central de télétype: Télétype relie aux dispositifs de communication du central et qui peut être connecté à n'importe quel autre bloc semblable du réseau de télétype général.

Centrex: Service du type P.B.X. qui permet la signalisation d'arrivée aux postes supplémentaires, le transfert des conversations d'arrivée d'un poste supplémentaire à un autre et l'identification des téléphones supplémentaires pour les besoins du facturation des appels interurbains émanant des postes supplémentaires.

Le matériel de commutation centrex peut être placé dans le centre téléphonique d'une compagnie ou dans les locaux de l'abonné à la discrétion de la compagnie.

Circuit: Installation d'une société de téléphone composée de l'équipement et des appareils nécessaires à la formation d'une voie appropriée à la transmission de la parole ou de données entre téléphones ou autre équipement de communication.

Circuit bifilaire: Circuit composé de deux conducteurs.

Circuit — onde porteuse (carrier): Circuit d'une compagnie de téléphone où la voix sur courant signalisateur est superposée sur un courant émetteur permettant de placer sur les mêmes conducteurs divers circuits de conversation ou de transmission de données.

Circuit unifilaire avec prise de terre: Circuit composé d'un conducteur complété par une prise de terre.

Communication ou interconnexion: Interconnexion de deux ou plusieurs lignes d'abonné et (ou) jonctions.

Commutateur par cadran: Expression parfois employée au lieu de central automatique.

Composition interurbaine directe. (C.I.D.): Possibilité pour un abonné de composer par cadran un appel interurbain de poste à poste.

Conducteur: Fil unique faisant partie d'un circuit de communication.

Fil aérien: Conducteur métallique nu, ou conducteur métallique isolé sans gaine extérieure (fil de distribution urbain ou rural), suspendu à des poteaux ou autres structures de soutien.

Fil enfoui: Conducteur métallique isolé, ordinairement en une ou deux paires, enfoui directement dans la terre.

Gaine: Enveloppe protectrice extérieure trouvée sur les câbles téléphoniques de tous genres. Peut être en métal ou en métal et polyéthylène.

Installation d'abonné avec postes supplémentaires (P.B.X.): Ensemble de communications situé sur la propriété d'un abonné, muni de l'équipement et des dispositifs de fonctionnement où aboutissent ou sont interconnectées automatiquement ou manuellement les lignes et jonctions téléphoniques P.B.X. Les préposés au P.B.X. sont fournis par l'abonné.

Installation extérieure: Installations d'une compagnie de téléphone entre des centres ou entre un centre et un service d'entrée d'abonné.

Installations interurbaines extérieures: Installations extérieures d'une compagnie de téléphone servant à fournir des circuits entre centres avec frais d'interurbain, mais qui ne comprennent pas les circuits entre le centre principal et les autres centraux fournissant un service de secteur étendu.

Jonction ou ligne auxiliaire: Voie de communication entre le central et (ou) le centre interurbain.

Jonction P.B.X.: Ligne d'abonné allant d'un central à une installation d'abonné avec postes supplémentaires.

Ligne d'abonné: Voie de communication entre un téléphone ou P.B.X. et le central qui la dessert.

Ligne individuelle ou privée: Ligne d'abonné ne servant qu'à un poste principal.

Ligne à deux postes: Ligne d'abonné desservant deux téléphones principaux.

Ligne à quatre postes: Ligne d'un abonné desservant quatre postes principaux.

Ligne à plus de quatre postes: Ligne d'abonné pouvant desservir plus de quatre postes. On l'appelle aussi ligne à postes multiples.

Ligne de service: Ligne en fil nu appartenant à une compagnie de station de service.

Ligne sur poteaux: Deux ou plusieurs pylones téléphoniques en ligne le long d'une route ou sur des propriétés privées, supportant des câbles téléphoniques aériens à l'exclusion des installations du service d'entrée d'abonnés.

Limites des tarifs de base: Limites des secteurs des tarifs de base.

Locataire: Un abonné d'un système téléphonique municipal de l'Ontario qui n'est pas co-propriétaire du système.

Logement: Ensemble de locaux d'habitation structuralement distinct ayant son entrée privée de l'extérieur ou d'un vestibule ou escalier intérieur.

Matériel téléphonique: Tous les biens matériels d'une compagnie de téléphone, sans le stock de matériel et de fournitures de fonctionnement.

Ménage: Une personne ou un groupe de personnes occupant un logement. Toute personne fait partie d'un ménage quelconque. Le nombre de ménages sera donc égal au nombre de logements occupés.

Message téléphonique: Essai réussi de communication avec une autre personne au moyen d'un téléphone s'appelle aussi appel efficace.

Milles de ligne d'acheminement sur poteaux: Somme des portées d'une ligne sur poteaux mesurée en milles.

Milles de voie sur microondes: Distance en milles multipliée par le nombre de voies à sens unique sur microondes en service sur un trajet donné.

Milles de voie d'acheminement sur microondes: Somme des distances mesurée en milles entre pylones adjacents dans un réseau sur microondes.

Mobilophone: Poste ordinairement placé dans une automobile et relié au central par radio.

Portée: Distance entre deux poteaux téléphoniques d'une ligne sur poteaux.

Poste: Un téléphone.

Secteurs des tarifs de base: Partie d'un central qui entoure et comprend le ou les centres téléphoniques à l'intérieur desquels les catégories de service local (particulier et double) seulement sont offertes par la compagnie fournissant le service à ce central à un tarif qui ne varie pas avec la distance du centre téléphonique.

Service d'échange étranger: Service d'échange provenant d'un central qui ne dessert pas normalement un secteur où est situé l'abonné à ce service et auquel une surtaxe est imposée. Ce service est fourni sur base de ligne individuelle, P.B.X. ou de service de tableau pour recevoir les commandes.

Service de commutation: Commutation exécutée pour le compte de compagnies de station de service contre paiement d'un tarif.

Service de secteur étendu(S.S.E.): Communication à tarif forfaitaire entre centres adjacents ou contigus.

Service de téléphone à secteur étendu: Service fourni par une compagnie de téléphone permettant à un abonné de composer au cadran un appel interurbain à certains moments un tarif forfaitaire.

Standard: Matériel formant partie d'un central manuel, d'un central interurbain ou d'un P.B.X. ou les lignes et (ou) les jonctions aboutissent et peuvent être interconnectés par un préposé ou une opératrice.

Station de service (système): Système qui fournit ses propres installations extérieures et son matériel de station et qui verse un tarif de commutation à une compagnie de téléphone contre les services du central.

Système à diffraction troposphérique: Système de relais de radio sur microondes capable de transmettre au-delà de l'horizon (jusqu'à 200 milles entre les points répéteurs).

Système de microonde à relais: Moyen de communication utilisant des ondes radiophoniques à très hautes fréquences, destiné en premier lieu aux communications très longue distance mais aussi à la transmission d'émissions télévisées et autres genres de communications électroniques. La propagation peut se faire par diffraction troposphérique ou par portée optique.

Système de radiotéléphone à haute fréquence: Moyen de communication utilisant des ondes radiophoniques à haute fréquence et employé pour fournir le service interurbain à un ou plusieurs centraux éloignés où les liaisons par lignes terrestres ou par microondes seraient impraticables.

Système de téléphone: Organisme ou entreprise fournissant un service téléphonique.

Tarif de commutation: Une somme que doit verser un système de station de service à une compagnie de téléphone fournissant le service d'un centre.

Taxiphone: Un poste ordinairement accessible au public d'où l'on peut obtenir une communication en y introduisant des pièces de monnaie.

Télécommunications: L'art et la science des communications à distance au moyen d'impressions électromagnétiques (téléphone, télégraphe, radio, télévision).

Téléphone, appareil: Ensemble ramassé contenant les parties nécessaires à la transmission et la réception de la parole, permettant de sonner ou de signaler la personne appelée et qui peut être interconnecté à n'importe quel autre ensemble semblable dans le réseau téléphonique général.

Téléphone d'affaires: Un téléphone généralement placé dans un établissement d'affaires et servant à la conduite des affaires.

Téléphone centrex: Téléphone connecté à un dispositif centrex.

Téléphone connecté durant l'année: Téléphone mis en service durant l'année.

Téléphone déconnecté durant l'année: Téléphone retiré du service durant l'année.

Téléphone à domicile: Téléphone situé dans une demeure privée, pour usage personnel.

Téléphone interurbain: Téléphone payant situé en dehors des limites du centre d'une compagnie de téléphone et duquel aucun appel local n'est possible (tous les appels sont interurbains).

Téléphone P.B.X.: Téléphone relié à un standard privé au moyen d'une linge P.B.X. et qui peut être interconnecté au réseau général par une jonction P.B.X.

Téléphone payant: Voir taxiphone.

Téléphone principal: Poste ayant un numéro (ou un numéro et un service dans le cas d'un central manuel) assigné et relié directement au central ordinairement par un circuit d'abonnés. Lorsque plusieurs postes ont le même numéro ou le même numéro et la même sonnerie, un poste seulement est désigné arbitrairement comme poste principal et les autres comme postes supplémentaires.

Téléphone public: Téléphone payant à l'usage du public en général.

Téléphone semi-public: Téléphone payant en service chez un abonné et pour lequel celui-ci doit garantir à la compagnie de téléphone des recettes minimales.

Téléphone supplémentaire: Voir définition de téléphone principal.

Télétype: Bloc d'équipement contenant les pièces nécessaires à la réception et à la transmission des messages imprimés.

Télétype sur ligne privée: Télétipe relié à un ou plusieurs appareils semblables et qui ne peuvent que recevoir de messages de ceux-ci ou leur en transmettre.

TABLE 1. Comparative Summary of Selected Telephone Statistics, 1939-1963
TABLEAU 1. Sommaire comparé de certaines statistiques des téléphones, 1939-1963

| | Telephone calls — Communications téléphoniques | | | | | | Telephone systems — Réseaux | | |
|------------|--|---|---|---|--|--|---|---|--|
| | Local ¹ — Locales ¹ | Long distance — Interurbaines | Total | Per telephone — Par poste | Per capita — Par habitant | Long distance with foreign countries — Communications internationales | | | |
| | '000 | | | | | '000 | | | |
| 1939 | 2,742,739 | 31,611 | 2,774,350 | 1,986 | 245 | .. | 3,212 | | |
| 1945 | 3,145,492 | 64,788 | 3,210,280 | 1,736 | 265 | .. | 3,151 | | |
| 1951 | 5,146,238 | 127,406 | 5,273,644 | 1,694 | 376 | .. | 2,904 | | |
| 1955 | 6,808,389 | 153,087 | 6,961,476 | 1,677 | 446 | 13,184 | 2,739 | | |
| 1961 | 10,119,568 ² | 226,258 | 10,345,826 ² | 1,720 ² | 561 ² | 21,946 | 2,509 | | |
| 1962 | 10,558,129 | 250,239 | 10,808,368 | 1,708 | 576 | 24,218 | 2,430 | | |
| 1963 | 11,039,571 | 260,259 | 11,299,830 | 1,697 | 592 | 25,635 | 2,295 | | |
| | Telephones — Postes | | | | | | | | |
| | Residence — Domesti- ques | Business — Commer- ciaux | Total | Per 100 population — Pour 100 habitants | On auto- matic switch- boards — Automa- tiques | Wire miles — Milles de fil | Miles of wire per telephone — Milles de fil par poste | Route miles — Milles de circuit | Miles of wire per mile of route — Milles de fil par mille de circuit |
| | '000 | | | | '000 | | '000 | | |
| 1939 | 949 | 448 | 1,397 | 12 | 690 | 5,518 | 4.0 | 213 | 26 |
| 1945 | 1,262 | 587 | 1,849 | 15 | 1,037 | 6,334 | 3.4 | 222 | 28 |
| 1951 | 2,157 | 957 | 3,114 | 22 | 2,005 | 10,331 | 3.3 | 250 | 41 |
| 1955 | 2,916 | 1,236 | 4,152 | 27 | 3,070 | 14,758 | 3.6 | 260 | 57 |
| 1961 | 4,284 | 1,730 | 6,014 | 33 | 5,357 | 26,986 | 4.5 | 306 | 88 |
| 1962 | 4,512 | 1,817 | 6,329 | 34 | 5,824 | 28,930 | 4.6 | 315 | 92 |
| 1963 | 4,747 | 1,910 | 6,657 | 35 | 6,214 | 31,268 | 4.7 | 284 ² | 110 |
| | Employees ³ — Employés ³ | Salaries and wages ⁴ — Traitements et salaires ⁴ | Cost of plant — Coût des instal- lations | Accrued depreciation on plant — Amortis- sement couru des instal- lations | Long-term debt — Dette à long terme | Proprietor's equity — Part des propriétaire | | Revenue — Recettes | Expend- iture — Dépenses |
| | | | | | | Capital stock ⁵ — Capital actions ⁵ | Other ⁶ — Autres ⁶ | | |
| | thousands of dollars — milliers de dollars | | | | | | | | |
| 1939 | 17,636 | 26,525 | .. | .. | 162,169 | 130,507 | .. | 67,438 | 57,384 |
| 1945 | 25,599 | 41,830 | .. | .. | 153,934 | 138,681 | .. | 109,900 | 96,418 |
| 1951 | 47,387 | 117,678 | .. | .. | 307,623 | 286,003 | .. | 240,763 | 213,824 |
| 1955 | 55,673 | 173,923 | 1,470,679 | 329,591 | 521,336 | 467,027 | .. | 376,717 | 328,881 |
| 1961 | 56,322 | 254,208 | 2,926,527 | 618,354 | 1,134,866 | 879,424 | .. | 679,306 | 590,428 |
| 1962 | 58,091 | 269,285 | 3,192,230 | 676,402 | 1,151,170 | 1,012,220 | .. | 733,294 | 636,542 |
| 1963 | 58,416 | 286,068 | 3,510,479 | 762,065 | 1,144,518 | 1,207,148 | 451,732 | 787,375 | 687,273 |

¹ The large telephone systems are able to estimate their own local calls. The Dominion Bureau of Statistics estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the large telephone systems in each province.

² Data for previous years, in some cases, included channel mileage and for 1963 data was collected for underground cable rather than for underground conduit.

³ Full-time employees only.

⁴ For full-time and part-time employees.

⁵ Includes premium on capital stock.

⁶ Includes surplus, contingency reserves, government investment and paid-up debentures of municipal systems.

¹ Les grands réseaux téléphoniques peuvent eux-mêmes évaluer le nombre de leurs appels locaux. Le Bureau fédéral de la statistique évalue le nombre d'appels locaux des petites sociétés, supposant que les téléphones qu'elles desservent, dans chaque province, sont utilisés au même degré que ceux qui sont desservis par les grandes sociétés.

² Dans certains cas, les chiffres des années antérieures comprenaient la longueur des voies en milles et, pour 1963, ils ont été obtenus pour les câbles souterrains plutôt que pour les canalisations souterraines.

³ Employés de plein-temps seulement.

⁴ Pour employés de plein-temps et employés à temps partiel.

⁵ Y compris prime sur capital-actions.

⁶ Comprend le surplus, les provisions pour faux frais, les investissements publics et les obligations versées des réseaux municipaux.

TABLE 2. Telephone Calls, by Province, 1963
TABLEAU 2. Communications téléphoniques, par province, 1963

| | Local ¹ — Locales ¹ | Long distance — Interurbaines | Total | Calls per telephone — Communications par poste | | | Total calls per capita — Total, communi- cations par habitant |
|---|---|-------------------------------------|-----------------------|--|---|--------------|---|
| | | | | Local — Locales | Long distance — Inter- urbaines | Total | |
| | | | | | | | |
| number — nombre | | | | | | | |
| Newfoundland — Terre-Neuve | 228,318,000 | 2,533,000 | 230,851,000 | 3,081 | 42 | 3,123 | 475 |
| Prince Edward Island — Île-du-Prince-Édouard .. | 39,275,000 | 1,321,079 | 40,596,079 | 1,668 | 56 | 1,724 | 379 |
| Nova Scotia — Nouvelle-Écosse | 386,169,000 | 9,016,553 | 395,185,553 | 1,903 | 46 | 1,949 | 518 |
| New Brunswick — Nouveau-Brunswick | 251,922,000 | 5,261,513 | 257,183,513 | 1,647 | 35 | 1,682 | 418 |
| Quebec and Ontario ² — Québec et Ontario ² | 6,653,943,000 | 180,710,316 | 6,834,653,316 | 1,492 | 42 | 1,534 | 567 |
| Manitoba | 782,223,000 | 11,228,969 | 793,451,969 | 2,407 | 35 | 2,442 | 829 |
| Saskatchewan | 563,461,000 | 11,299,498 | 574,760,498 | 2,068 | 52 | 2,120 | 614 |
| Alberta | 1,084,226,000 | 20,793,957 | 1,105,019,957 | 2,271 | 46 | 2,317 | 778 |
| British Columbia ³ — Colombie-Britannique ³ | 1,050,034,000 | 18,093,771 | 1,068,127,771 | 1,569 | 28 | 1,597 | 607 |
| Total | 11,039,571,000 | 260,258,656 | 11,299,829,656 | 1,658 | 39 | 1,697 | 592 |

¹ The large telephone systems are able to estimate their own local calls. The Dominion Bureau of Statistics estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the large telephone systems in each province.

² Includes data of the Bell Telephone Company which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

³ Includes data for the Northwest Territories and the Yukon Territory.

¹ Les grands réseaux téléphoniques peuvent eux-mêmes évaluer le nombre de leurs appels locaux. Le Bureau fédéral de la statistique évalue le nombre d'appels locaux des petites sociétés, supposant que les téléphones qu'elle desservent, dans chaque province, sont utilisés au même degré que ceux qui sont desservis par les grandes sociétés.

² Comprend les chiffres de la Compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres des Territoires du Nord-Ouest et du Yukon.

TABLE 3. Long Distance Calls with Foreign Countries, 1963
TABLEAU 3. Communications internationales, 1963

| Between Canada and — Entre le Canada et | Completed calls — Communications | | |
|--|---|---|--------------------|
| | Originated in Canada — D'origine canadienne | Originated in foreign countries ¹ — D'origine étrangère ¹ | Total ¹ |
| number — nombre | | | |
| United States — État-Unis | 13,113,643 | 12,209,459 | 25,323,102 |
| United Kingdom and Eire — Royaume-Uni et Eire | 80,400 | 46,203 | 126,603 |
| European Countries — Pays européens | 58,519 | 25,880 | 84,399 |
| Mexico — Mexique | 14,242 | 12,415 | 26,657 |
| Bahamas | 10,099 | 4,586 | 14,685 |
| Bermuda — Bermudes | 9,394 | 6,210 | 15,604 |
| South America — Amérique de Sud | 2,757 | 2,405 | 5,162 |
| Asia — Asie | 3,636 | 1,578 | 5,214 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 4,040 | 1,620 | 5,660 |
| Barbados and British West Indies — Barbades et Antilles Britanniques | 3,546 | 2,538 | 6,084 |
| Cuba | 1,437 | 1,455 | 2,892 |
| Africa — Afrique | 794 | 738 | 1,532 |
| Central America — Amérique centrale | 566 | 548 | 1,114 |
| Other — Autres | 8,327 | 7,496 | 15,823 |
| Total | 13,311,400 | 12,323,131 | 25,634,531 |

¹ Data not available for all telephone systems.

¹ Les chiffres n'ont pas été obtenus de tous les grands réseaux téléphoniques.

TABLE 4. Telephones by Type of Service and per 100 Population, by Province, 1963

| No. | | On individual lines Sur lignes individuelles | | On 2-party lines Sur lignes à 2 postes | | On 4-party lines Sur lignes à 4 postes | | On more than 4-party lines Sur lignes à plus de 4 postes | |
|-----|-------------------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|
| | | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | 19,602 | 7,784 | 15,854 | 461 | 12,173 | 301 | 482 | — |
| 2 | Prince Edward Island | 6,219 | 2,213 | 1,997 | 19 | 1,265 | 55 | 6,722 | 353 |
| 3 | Nova Scotia | 85,718 | 16,199 | 8,884 | 155 | 10,400 | 380 | 29,038 | 1,351 |
| 4 | New Brunswick | 47,058 | 12,863 | 20,951 | 606 | 9,578 | 126 | 21,060 | 1,067 |
| 5 | Quebec | 711,585 | 157,267 | 255,563 | 6,390 | 3,082 | 314 | 118,147 | 13,694 |
| 6 | Ontario ¹ | 950,258 | 215,455 | 456,596 | 5,699 | 4,233 | 136 | 187,506 | 8,289 |
| 7 | Manitoba | 138,362 | 28,620 | 42,298 | 447 | 64 | — | 35,953 | 2,332 |
| 8 | Saskatchewan | 135,658 | 25,680 | 401 | 19 | — | — | 55,857 | 5,280 |
| 9 | Alberta | 257,859 | 54,435 | 23 | 1 | 441 | 8 | 30,290 | 902 |
| 10 | British Columbia ² | 98,007 | 57,765 | 238,648 | 224 | 10,076 | 228 | 74,804 | 3,710 |
| 11 | Northwest Territories | 599 | 490 | 1,024 | 135 | 3 | — | 19 | 1 |
| 12 | Canada | 2,450,925 | 578,771 | 1,042,239 | 14,156 | 51,315 | 1,548 | 559,878 | 36,979 |

¹ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.² Includes data for the Yukon Territory.TABLE 5. Telephone Systems and Telephones, by Type of Organization, by Province,¹ 1963

| No. | | Government — Gouvernementaux | | | | | | Incorporated companies — Sociétés constituées | |
|-----|-------------------------------------|------------------------------|----------------------|--------------------------|----------------------|------------------------|----------------------|---|----------------------|
| | | Federal — Fédéraux | | Provincial — Provinciaux | | Municipal — Municipaux | | Systems Réseaux | Telephones Postes |
| | | Systems Réseaux | Telephones Postes | Systems Réseaux | Telephones Postes | Systems Réseaux | Telephones Postes | | |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | 1 | 11, 028 | — | — | — | — | 1 | 63, 071 |
| 2 | Prince Edward Island | — | — | — | — | — | — | 1 | 23, 307 |
| 3 | Nova Scotia | — | — | — | — | — | — | 3 | 197, 907 |
| 4 | New Brunswick | — | — | 1 | 230 | — | — | 3 | 152, 563 |
| 5 | Quebec | — | — | 1 | 146 | 3 | 306 | 82 | 1, 791, 347 |
| 6 | Ontario ² | — | — | 3 | 1, 358 | 51 | 83, 969 | 95 | 2, 554, 422 |
| 7 | Manitoba | — | — | 1 | 323, 581 | 2 | 907 | — | — |
| 8 | Saskatchewan | — | — | 1 | 215, 436 | — | — | — | — |
| 9 | Alberta | — | — | 2 | 293, 435 | 1 | 154, 566 | — | — |
| 10 | British Columbia ³ | 1 | 4, 614 | 1 | 45 | 1 | 4, 692 | 3 | 656, 809 |
| 11 | Northwest Territories | 1 | 1, 577 | — | — | — | — | 1 | 1, 335 |
| 12 | Canada | 3 | 17, 219 | 10 | 834, 231 | 58 | 244, 440 | 189 | 5, 440, 761 |

¹ If a system operates in more than one province, the location of the head office determines the province in which the system is counted, but the telephones are included under the province in which they are located. The number of telephones also includes those operated on private lines not belonging to any telephone system.² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.³ Includes data for the Yukon Territory.

TABLEAU 4. Postes par genre de service et pour 100 habitants, par province, 1963

| On private branch exchange — Sur standards | | Extensions — Postes supplémentaires | | Public pay telephones — Taxiphones | Mobile telephones — Postes mobiles | Total telephones — Total, postes | Total telephones per 100 population — Total postes pour 100 habitants | | |
|--|------------------------------|---|------------------------------|---|--|--|---|---|----|
| Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | | | | | N° |
| number — nombre | | | | | | | | | |
| — | 7, 057 | 4, 869 | 4, 896 | 620 | — | 74, 099 | 15.2 | Terre-Neuve | 1 |
| — | 1, 500 | 1, 456 | 1, 587 | 164 | — | 23, 550 | 22.0 | Île-du-Prince-Édouard | 2 |
| — | 19, 041 | 17, 517 | 11, 040 | 3, 151 | — | 202, 874 | 26.6 | Nouvelle-Écosse | 3 |
| — | 13, 656 | 12, 839 | 10, 538 | 2, 063 | 517 | 152, 922 | 24.9 | Nouveau-Brunswick | 4 |
| 21 | 217, 057 | 179, 488 | 129, 171 | 23, 361 | 191 | 1, 815, 331 | 32.9 | Québec | 5 |
| 107 | 334, 135 | 292, 541 | 161, 585 | 26, 915 | 590 | 2, 644, 045 | 40.5 | Ontario ¹ | 6 |
| — | 34, 210 | 22, 343 | 17, 691 | 2, 543 | 41 | 324, 904 | 33.9 | Manitoba | 7 |
| — | 22, 339 | 13, 358 | 11, 319 | 2, 272 | 266 | 272, 449 | 29.1 | Saskatchewan | 8 |
| — | 68, 327 | 40, 751 | 20, 184 | 3, 137 | 979 | 477, 337 | 33.6 | Alberta | 9 |
| — | 73, 510 | 56, 693 | 45, 910 | 5, 507 | 1, 108 | 666, 190 | 38.4 | Colombie-Britannique ¹ | 10 |
| — | 48 | 95 | 457 | 28 | 13 | 2, 912 | 11.6 | Territoires du Nord-Ouest | 11 |
| 128 | 790, 880 | 641, 950 | 414, 378 | 69, 761 | 3, 705 | 6, 656, 613 | 34.8 | Canada | 12 |

¹ Comprend les chiffres de la *Northern Telephone Limited* qui exerce dans l'Ontario et le Québec.² Comprend les chiffres du Territoire du Yukon.TABLEAU 5. Réseaux et postes selon la forme d'organisation, par province¹, 1963

| Co-operative — Sociétés coopératives | | Partnership — En nom collectif | | Sole proprietorship — Propriétaire unique | | Total | | | |
|---|---------------------------|---|---------------------------|---|---------------------------|-------------------------|---------------------------|---|----|
| Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | | N° |
| number — nombre | | | | | | | | | |
| — | — | — | — | — | — | 2 | 74, 099 | Terre-Neuve | 1 |
| 8 | 225 | — | — | 1 | 18 | 10 | 23, 550 | Île-du-Prince-Édouard | 2 |
| 138 | 4, 084 | 5 | 127 | 3 | 756 | 149 | 202, 874 | Nouvelle-Écosse | 3 |
| — | — | — | — | — | 129 | 4 | 152, 922 | Nouveau-Brunswick | 4 |
| 50 | 10, 747 | 3 | 775 | 19 | 12, 010 | 158 | 1, 815, 331 | Québec | 5 |
| — | — | 2 | 984 | 9 | 3, 312 | 160 | 2, 644, 045 | Ontario ² | 6 |
| — | — | — | — | — | 416 | 3 | 324, 904 | Manitoba | 7 |
| 956 | 56, 942 | 1 | 71 | — | — | 958 | 272, 449 | Saskatchewan | 8 |
| 840 | 29, 271 | — | — | — | 65 | 843 | 477, 337 | Alberta | 9 |
| 1 | 30 | — | — | — | — | 7 | 666, 190 | Colombie-Britannique ³ | 10 |
| — | — | — | — | — | — | 2 | 2, 912 | Territoires du Nord-Ouest | 11 |
| 1, 993 | 101, 299 | 11 | 1, 957 | 32 | 16, 706 | 2, 296 | 6, 656, 613 | Canada | 12 |

¹ Si un réseau exerce dans plus d'une province, le local du siège social détermine la province où le réseau est compté mais les téléphones sont comptés dans la province où ils sont situés. Le nombre de téléphones comprend aussi les téléphones à lignes privées n'appartenant à aucun réseau.² Comprend les chiffres de la *Northern Telephone Limited* qui exerce dans l'Ontario et le Québec.³ Comprend les chiffres du Territoire du Yukon.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1963
TABLEAU 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1963

| Exchange — Centre | Residence — Domestiques | Business — Commerciaux | Total | Population ¹ |
|--|-------------------------------|------------------------------|---------|-------------------------|
| | number — nombre | | | |
| Newfoundland — Terre-Neuve: | | | | |
| St. John's | 19,328 | 11,118 | 30,446 | 80,000 |
| Corner Brook | 4,584 | 1,671 | 6,255 | 30,000 |
| Prince Edward Island — Île-du-Prince-Édouard: | | | | |
| Charlottetown | 6,912 | 3,146 | 10,058 | 25,000 |
| Nova Scotia — Nouvelle-Écosse: | | | | |
| Halifax and Dartmouth | 40,956 | 7,219 | 48,175 | 139,477 |
| Sydney | 8,780 | 1,605 | 10,385 | 33,617 |
| New Brunswick — Nouveau-Brunswick: | | | | |
| Fredericton | 10,733 | 5,096 | 15,829 | 39,000 |
| Moncton | 16,482 | 7,632 | 24,114 | 64,000 |
| Saint John | 21,502 | 10,974 | 32,476 | 91,000 |
| Québec: | | | | |
| Chateauguay | 7,392 | 935 | 8,327 | 25,400 |
| Chicoutimi | 10,669 | 5,288 | 15,957 | 57,000 |
| Chomedey | 12,553 | 2,125 | 14,678 | 40,600 |
| Drummondville | 8,840 | 4,157 | 12,997 | 44,700 |
| Granby | 9,181 | 3,850 | 13,031 | 43,000 |
| Hull ² | — | — | — | — |
| Joliette | 6,806 | 3,280 | 10,086 | 32,700 |
| Jonquières | 8,799 | 2,665 | 11,464 | 48,600 |
| Lachine | 19,753 | 10,471 | 30,224 | 63,800 |
| Lévis | 8,996 | 3,443 | 12,439 | 43,500 |
| Longueuil | 16,347 | 4,409 | 20,756 | 75,800 |
| Loretteville | 4,298 | 908 | 5,206 | 28,300 |
| Montréal | 506,004 | 263,069 | 769,073 | 1,661,160 |
| Pointe-Aux-Trembles | 6,891 | 3,832 | 10,723 | 30,800 |
| Pointe-Claire | 14,406 | 2,599 | 17,005 | 36,900 |
| Pont-Viau | 15,021 | 2,523 | 17,544 | 51,700 |
| Québec | 83,235 | 45,137 | 128,372 | 307,300 |
| Rimouski | 5,677 | 3,022 | 8,699 | 28,000 |
| Rouyn | 6,445 | 3,262 | 9,707 | 30,000 |
| St-Hyacinthe | 8,067 | 3,789 | 11,856 | 34,500 |
| St-Jean | 11,549 | 4,921 | 16,470 | 51,700 |
| St-Jérôme | 8,007 | 3,446 | 11,453 | 36,300 |
| St-Lambert | 11,404 | 3,014 | 14,418 | 65,300 |
| Ste-Rose | 8,170 | 1,963 | 10,133 | 26,700 |
| Ste-Thérèse | 4,888 | 1,200 | 6,088 | 26,400 |
| Shawinigan | 10,727 | 3,912 | 14,639 | 56,500 |
| Sherbrooke | 20,307 | 9,665 | 29,972 | 80,300 |
| Sorel | 7,565 | 3,629 | 11,194 | 32,800 |
| Thetford-Mines | 6,203 | 2,522 | 8,725 | 28,700 |
| Trois-Rivières | 22,845 | 9,385 | 32,230 | 100,500 |
| Valleyfield | 8,471 | 3,382 | 11,853 | 40,000 |
| Ontario: | | | | |
| Agincourt | 8,914 | 2,400 | 11,314 | 29,100 |
| Alma | 5,159 | 2,325 | 7,484 | 27,700 |
| Barrie | 8,665 | 3,589 | 12,254 | 28,400 |
| Belleville | 12,046 | 5,276 | 17,322 | 46,200 |
| Brampton | 9,510 | 3,505 | 13,015 | 33,200 |
| Brantford | 18,905 | 7,004 | 25,909 | 63,000 |
| Burlington | 15,724 | 3,431 | 19,155 | 50,800 |
| Chatham | 12,417 | 4,847 | 17,264 | 44,900 |
| Cornwall | 11,948 | 5,030 | 16,978 | 51,000 |
| Fort William | 15,002 | 6,961 | 21,963 | 51,174 |
| Galt | 9,941 | 3,550 | 13,491 | 39,000 |
| Guelph | 14,619 | 6,034 | 20,653 | 55,500 |
| Hamilton | 82,692 | 35,234 | 117,926 | 292,500 |
| Kingston | 20,052 | 9,871 | 29,923 | 71,300 |
| Kitchener - Waterloo | 34,082 | 13,798 | 47,880 | 117,000 |
| London | 57,364 | 24,851 | 82,215 | 193,000 |
| New Toronto - Islington | 59,671 | 18,863 | 78,534 | 164,200 |
| Niagara Falls | 17,635 | 7,163 | 24,798 | 62,300 |
| North Bay | 12,288 | 5,607 | 17,895 | 44,300 |
| Oakville | 14,050 | 5,514 | 19,564 | 44,100 |
| Oshawa | 23,208 | 7,637 | 30,845 | 73,000 |
| Ottawa ³ | 120,614 | 63,520 | 184,134 | 396,700 |
| Owen Sound | 7,206 | 2,765 | 9,971 | 25,500 |
| Peterborough | 17,225 | 7,125 | 24,350 | 61,000 |
| Port Arthur | 13,911 | 5,612 | 19,523 | 52,854 |
| Port Credit | 11,279 | 3,184 | 14,463 | 35,000 |
| St. Catharines | 31,236 | 10,718 | 41,954 | 111,700 |
| St. Thomas | 8,720 | 2,897 | 11,617 | 30,000 |
| Sarnia | 18,160 | 8,151 | 26,311 | 68,000 |
| Sault Ste. Marie | 19,495 | 7,061 | 26,556 | 73,200 |
| Scarborough | 52,646 | 12,807 | 65,453 | 169,200 |

See footnotes at end of table.

Voir renvois à la fin du tableau.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and over,¹1963 — Concluded

TABLEAU 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1963 — fin

| TABLEAU 6. Postes dans les centres de 25,000 habitants et plus desservis par camion, 1961 | | | | |
|---|-------------------------------|------------------------------|------------------|-------------------------|
| Exchange — Centre | Residence — Domestiques | Business — Commerciaux | Total | Population ¹ |
| | number — nombre | | | |
| Ontario — Concluded — fin: | | | | |
| Stratford | 7,708 | 2,889 | 10,597 | 27,000 |
| Sudbury | 22,160 | 8,779 | 30,939 | 91,100 |
| Timmins | 7,815 | 2,819 | 10,634 | 29,000 |
| Toronto | 332,919 | 217,890 | 550,809 | 1,002,600 |
| Welland | 11,327 | 4,137 | 15,464 | 42,100 |
| West Hill | 11,690 | 1,327 | 13,017 | 41,000 |
| Weston | 65,405 | 18,798 | 84,203 | 204,000 |
| Willowdale-Don Mills | 54,322 | 10,411 | 64,733 | 141,800 |
| Windsor | 53,853 | 19,727 | 73,580 | 192,000 |
| Woodstock | 7,498 | 3,049 | 10,547 | 26,200 |
| Manitoba: | | | | |
| Brandon | 8,829 | 3,624 | 12,453 | 30,000 |
| Winnipeg | 157,353 | 62,764 | 220,117 | 500,000 |
| Saskatchewan: | | | | |
| Moose Jaw | 10,387 | 3,632 | 14,019 | 34,100 |
| Prince Albert | 6,769 | 2,761 | 9,530 | 25,000 |
| Regina | 37,457 | 16,958 | 54,415 | 122,100 |
| Saskatoon | 32,734 | 12,749 | 45,483 | 108,400 |
| Alberta: | | | | |
| Calgary | 98,603 | 44,499 | 143,102 | 286,262 |
| Edmonton | 96,668 | 57,898 | 154,566 | 303,756 |
| Jasper Place | 9,723 | 2,169 | 11,892 | 35,478 |
| Lethbridge | 11,883 | 4,567 | 16,450 | 36,257 |
| Medicine Hat | 7,812 | 2,760 | 10,572 | 25,109 |
| British Columbia — Colombie-Britannique: | | | | |
| Chilliwack | 7,741 | 1,932 | 9,673 | 30,700 |
| Cloverdale | 12,721 | 2,074 | 14,795 | 50,200 |
| New Westminster | 29,333 | 9,721 | 39,054 | 115,000 |
| North Vancouver | 22,715 | 4,268 | 26,983 | 65,900 |
| Richmond | 12,666 | 3,264 | 15,930 | 45,600 |
| Vancouver | 161,206 | 84,352 | 245,558 | 480,000 |
| Victoria | 51,048 | 17,971 | 69,019 | 150,000 |
| West Vancouver | 12,481 | 1,617 | 14,098 | 29,900 |
| Total, 98 exchanges — 98 centres | 3,136,003 | 1,400,000 | 4,536,003 | 10,606,444 |
| Total, Canada | 4,746,435 | 1,910,178 | 6,656,613 | 19,102,000 |

¹ Population figures for exchanges are obtained from telephone companies.² Included with Ottawa as one exchange.³ Includes Hull.¹ Les chiffres de la population par centre sont obtenus des sociétés de téléphone.² Inclus dans Ottawa comme centre unique.³ Y compris Hull.

TABLE 7. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1910-1963

TABLEAU 7. Postes dans les centres de 25,000 habitants et plus¹ desservis par central, 1910-1963

| Year — Année | Number of exchanges — Nombre de centres | Total telephones — Total, postes | Number of telephones per 100 population — Nombre de postes pour 100 habitants |
|--------------------|--|---|---|
| 1910 | 37 | 135,547 | .. |
| 1921 | 47 | 481,738 | 17.0 |
| 1931 | 51 | 892,655 | 23.2 |
| 1941 | 51 | 1,042,305 | 23.6 |
| 1951 | 67 | 2,079,724 | 35.0 |
| 1959 | 71 | 3,408,371 | 41.2 |
| 1960 | 73 | 3,529,033 | 41.8 |
| 1961 | 82 | 4,018,989 | 42.7 |
| 1962 | 91 | 4,294,607 | 42.3 |
| 1963 | 98 | 4,536,003 | 43.3 |

¹ Prior to 1951, population was determined by census classification areas. Prior to 1961 telephone exchanges with a minimum population of 15,000 were included.¹ Jusqu'en 1951, la population était déterminée d'après les limites retenues pour le recensement. Jusqu'en 1961 les régions d'un minimum de 15,000 habitants desservies par central étaient incluses.

TABLE 8. Residence Telephones, by Province, 1963

TABLEAU 8. Postes domestiques, par province, 1963

| | Total | Per 100 population — Pour 100 habitants | Households ¹ — Ménages ¹ | | |
|---|------------------|---|--|---|--|
| | | | Total | With one telephone — Un téléphone | With two or more telephones — Deux ou plusieurs téléphones |
| | number — nombre | | '000 | | |
| Newfoundland — Terre-Neuve..... | 52,980 | 10.9 | 92 | 42 | 4 |
| Prince Edward Island — Île-du-Prince-Édouard..... | 17,659 | 16.5 | 24 | 16 | 2 |
| Nova Scotia — Nouvelle-Écosse..... | 151,557 | 19.9 | 178 | 117 | 15 |
| New Brunswick — Nouveau-Brunswick..... | 111,486 | 18.1 | 136 | 92 | 11 |
| Québec..... | 1,267,886 | 23.0 | 1,235 | 947 | 131 |
| Ontario ³ | 1,891,241 | 29.0 | 1,688 | 1,317 | 255 |
| Manitoba..... | 239,020 | 25.0 | 242 | 193 | 21 |
| Saskatchewan..... | 205,274 | 21.9 | 243 | 174 | 13 |
| Alberta..... | 329,364 | 23.2 | 364 | 269 | 36 |
| British Columbia ⁴ — Colombie-Britannique ⁴ | 478,228 | 27.5 | 469 | 376 | 46 |
| Northwest Territories — Territoires du Nord-Ouest | 1,740 | 7.0 | .. | .. | .. |
| Total | 4,746,435 | 24.8 | 4,671 | 3,543 | 534 |

¹ Based on data obtained from DBS publication "Household Facilities and Equipment" Catalogue No. 64-202.

² Less than 4,000.

³ Includes data of Northern Telephone Limited, which operates in Ontario and Quebec.

⁴ Includes data for the Yukon Territory.

¹ Fondé sur les chiffres tirés de la publication du B.F.S. *Household Facilities and Equipment*, numéro de catalogue 64-202.

² Moins de 4,000.

³ Comprend les chiffres de la *Northern Telephone Limited* qui exerce dans l'Ontario et le Québec.

⁴ Comprend les chiffres du Territoire du Yukon.

TABLE 9. Telephones, on Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing

TABLEAU 9. Postes automatiques, à source d'énergie centrale, et à composition interurbaine directe

| | On automatic switchboards — Automatiques | | Operated by central energy — À source d'énergie centrale | | With direct distance dialling — À composition interurbaine directe | |
|---|--|---|--|---|--|---|
| | Number — Nombre | Percent of total — Pourcentage du total | Number — Nombre | Percent of total — Pourcentage du total | Number — Nombre | Percent of total — Pourcentage du total |
| Newfoundland — Terre-Neuve..... | 70,188 | 94.7 | 71,524 | 96.5 | — | — |
| Prince Edward Island — Île-du-Prince-Édouard..... | 16,128 | 68.5 | 16,154 | 68.6 | — | — |
| Nova Scotia — Nouvelle-Écosse..... | 172,118 | 84.8 | 174,913 | 86.2 | 22,904 | 11.3 |
| New Brunswick — Nouveau-Brunswick..... | 132,535 | 86.7 | 140,057 | 91.6 | — | — |
| Québec..... | 1,728,436 | 95.2 | 1,782,289 | 98.2 | 2,541,958 | 57.0 |
| Ontario ¹ | 2,513,151 | 95.0 | 2,597,497 | 98.2 | | |
| Manitoba..... | 285,069 | 87.7 | 295,819 | 91.0 | — | — |
| Saskatchewan..... | 208,138 | 76.4 | 208,138 | 76.4 | — | — |
| Alberta..... | 433,231 | 90.7 | 438,751 | 91.9 | 54,646 | 11.4 |
| British Columbia ² — Colombie-Britannique ² | 652,542 | 98.0 | 656,190 | 98.5 | 466,832 | 70.1 |
| Northwest Territories — Territoires du Nord-Ouest | 2,478 | 85.1 | 2,901 | 99.6 | — | — |
| Total | 6,214,014 | 93.3 | 6,384,233 | 95.9 | 3,086,340 | 46.4 |

¹ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

² Includes data for the Yukon Territory.

¹ Comprend les chiffres de la *Northern Telephone Limited* qui exerce dans l'Ontario et le Québec.

² Comprend les chiffres du Territoire du Yukon.

TABLE 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1963

TABLEAU 10. Milles de conducteurs des lignes locales de l'industrie des téléphones, par province, 1963

| | Aerial wire — Fil aérien | Wire in cable ¹ — Fil en câble ¹ | | | | | Total exchange lines — Total, lignes locales |
|---|--------------------------------------|--|-----------------------|-------------------------------------|------------------------------|-------------------|--|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve..... | 8,613 | 175,475 | 12,898 | 15,977 | 330 | 204,680 | 213,293 |
| Prince Edward Island — Île-du-Prince-Édouard..... | 54,443 | 5,162 | 13,797 | — | 1 | 18,960 | 73,403 |
| Nova Scotia — Nouvelle-Écosse | 84,367 | 393,904 | 540 | 181,279 | 1,481 | 577,204 | 661,571 |
| New Brunswick — Nouveau-Brunswick | 30,198 | 344,306 | 47,197 | 185,405 | 2,350 | 579,258 | 609,456 |
| Québec..... | 219,124 | 2,858,652 | 557,767 | 4,620,278 | 25,374 | 8,062,071 | 8,281,195 |
| Ontario ² | 282,536 | 3,891,014 | 1,490,365 | 6,781,680 | 15,638 | 12,178,697 | 12,461,233 |
| Manitoba | 111,807 | 303,320 | 34,153 | 825,459 | 7,511 | 1,170,443 | 1,282,250 |
| Saskatchewan | 192,335 | 289,228 | 9,639 | 326,471 | — | 625,338 | 817,673 |
| Alberta | 106,043 | 523,476 | 705,957 | 682,078 | — | 1,911,511 | 2,017,554 |
| British Columbia ³ — Colombie-Britannique ³ | 1,171,538 | 99,039 | 5,753 | 1,013,727 | 5,787 | 1,124,306 | 2,295,844 |
| Northwest Territories — Territoires du Nord-Ouest | 22 | 8,558 | 1,061 | — | — | 9,619 | 9,641 |
| Total | 2,261,026 | 8,892,134 | 2,879,127 | 14,632,354 | 58,472 | 26,462,087 | 28,723,113 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

³ Includes data for the Yukon Territory.

¹ Si le câble contient des lignes interurbaines et des lignes locales il est classé ligne interurbaine.

² Comprend les chiffres de la *Northern Telephone Limited* qui exerce dans l'Ontario et le Québec.

³ Comprend les chiffres du Territoire du Yukon.

TABLE 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1963

TABLEAU 11. Milles de conducteurs des lignes interurbaines de l'industrie des téléphones, par province, 1963

| | Aerial wire — Fil aérien | Wire in cable ¹ — Fil en câble ¹ | | | | | Total toll lines — Total, lignes inter- urbaines |
|---|--------------------------------------|--|-----------------------|-------------------------------------|------------------------------|------------------|--|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve..... | 14,480 | 31,650 | 1,101 | 121 | 15 | 32,887 | 47,367 |
| Prince Edward Island — Île-du-Prince-Édouard..... | — | — | 3,689 | — | — | 3,689 | 3,689 |
| Nova Scotia — Nouvelle-Écosse | — | 43,817 | 13,760 | — | 1,129 | 58,706 | 58,706 |
| New Brunswick — Nouveau-Brunswick | 25,238 | 11,250 | 20,284 | 4,007 | 63 | 35,604 | 60,842 |
| Québec..... | 43,192 | 275,891 | 283,661 | 182,406 | 10,531 | 752,489 | 795,681 |
| Ontario ² | 63,875 | 424,616 | 415,645 | 325,362 | 5,118 | 1,170,741 | 1,234,616 |
| Manitoba | 34,438 | 4,244 | 7,340 | 5,003 | 373 | 16,960 | 51,398 |
| Saskatchewan | 76,586 | 4,532 | 1,630 | 4,864 | — | 11,026 | 87,612 |
| Alberta..... | 69,001 | 9,051 | 36,576 | 8,234 | — | 53,861 | 122,862 |
| British Columbia ³ — Colombie-Britannique ³ | 33,219 | 40,189 | 276 | 2,288 | 3,654 | 46,407 | 79,626 |
| Northwest Territories — Territoires du Nord-Ouest | 1,984 | 481 | — | — | — | 481 | 2,465 |
| Total | 362,013 | 845,721 | 783,962 | 532,285 | 20,883 | 2,182,851 | 2,544,864 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

³ Includes data for the Yukon Territory.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

² Comprend les chiffres de la *Northern Telephone Limited* qui exerce dans l'Ontario et le Québec.

³ Comprend les chiffres du Territoire du Yukon.

TABLE 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1963

TABLEAU 12. Milles de gaine et milles de lignes sur poteaux des lignes locales de l'industrie des téléphones, par province, 1963

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath — Total, gaine | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|-----------------------------------|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | 768 | 63 | 35 | 47 | 913 | 2,794 |
| Prince Edward Island — Île-du-Prince-Édouard | 152 | 407 | — | 1 | 560 | 1,219 |
| Nova Scotia — Nouvelle-Écosse | 2,278 | 26 | 539 | 19 | 2,862 | 5,131 |
| New Brunswick — Nouveau-Brunswick | 1,890 | 671 | 119 | 10 | 2,690 | 4,625 |
| Quebec | 15,090 | 3,527 | 2,462 | 35 | 21,114 | 25,293 |
| Ontario ² | 21,655 | 9,784 | 4,607 | 77 | 36,123 | 38,786 |
| Manitoba | 1,930 | 568 | 511 | 5 | 3,014 | 20,058 |
| Saskatchewan | 1,484 | 70 | 182 | — | 1,736 | 55,247 |
| Alberta | 2,799 | 173 | 612 | 7 | 3,591 | 25,876 |
| British Columbia ³ — Colombie-Britannique ³ | 6,557 | 217 | 675 | 62 | 7,511 | 6,083 |
| Northwest Territories — Territoires-du-Nord-Ouest | 94 | 7 | — | — | 101 | 13 |
| Total | 54,697 | 15,513 | 9,742 | 263 | 80,215 | 185,125 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

³ Includes data for the Yukon Territory.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

² Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

³ Comprend les chiffres du Territoire du Yukon.

TABLE 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1963

TABLEAU 13. Milles de gaine et milles de lignes sur poteaux des lignes interurbaines de l'industrie des téléphones, par province, 1963

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath — Total, gaine | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|-----------------------------------|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | 242 | 8 | — | 15 | 265 | 724 |
| Prince Edward Island — Île-du-Prince-Édouard | 9 | 37 | — | — | 46 | 481 |
| Nova Scotia — Nouvelle-Écosse | 411 | 17 | — | — | 428 | 2,282 |
| New Brunswick — Nouveau-Brunswick | 65 | 134 | 30 | 2 | 231 | 2,050 |
| Québec | 1,908 | 1,960 | 583 | 46 | 4,497 | 4,682 |
| Ontario ² | 2,376 | 2,968 | 794 | 26 | 6,164 | 5,950 |
| Manitoba | 75 | 145 | 38 | — | 258 | 3,363 |
| Saskatchewan | 56 | 11 | 7 | — | 74 | 7,420 |
| Alberta | 114 | 421 | 68 | — | 603 | 6,113 |
| British Columbia ³ — Colombie-Britannique ³ | 334 | 11 | 40 | 266 | 651 | 6,044 |
| Northwest Territories — Territoires-du-Nord-Ouest | 6 | — | — | — | 6 | 694 |
| Total | 5,596 | 5,712 | 1,560 | 355 | 13,223 | 39,803 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

³ Includes data for the Yukon Territory.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

² Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

Comprend les chiffres du Territoire du Yukon.

TABLE 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1963
TABLEAU 14. Télétypes sur lignes privées et reliés à des centraux de télétypes, par province, 1963

| | Teletypewriters — Télétypes | |
|---|---|--|
| | On private lines — Sur lignes privées | Connected to teletypewriter exchanges — Reliés à des centraux de télétypes |
| Newfoundland — Terre-Neuve | — | — |
| Prince Edward Island — Île-du-Prince-Édouard | 3 | — |
| Nova Scotia — Nouvelle-Écosse | 37 | 9 |
| New Brunswick — Nouveau-Brunswick | — | — |
| Québec ¹ | 4,332 | 741 |
| Ontario ² | 73 | 17 |
| Manitoba | 261 | 24 |
| Saskatchewan | 69 | 26 |
| Alberta | 562 | 62 |
| British Columbia ³ — Colombie-Britannique ³ | 619 | 183 |
| Northwest Territories — Territoires du Nord-Ouest | 56 | 3 |
| Total | 6,012 | 1,065 |

¹ Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

³ Includes data for the Yukon Territory.

¹ Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de la *Northern Telephone Limited* qui exerce dans l'Ontario et le Québec.

³ Comprend les chiffres du Territoire du Yukon.

TABLE 15. Long Distance Communication Media, by Province, 1963
TABLEAU 15. Moyens de communications interurbaines, par province, 1963

| | Microwave radio relay systems ¹ — Réseaux de relais hertziens sur microondes ¹ | | High frequency radio systems — Réseaux radioélectriques à haute fréquence | |
|---|--|--------------------------------------|---|---|
| | Route miles — Milles de parcours | Channel miles — Milles de voix | Number of systems — Nombre de réseaux | Number of exchanges served — Nombre de centraux desservis |
| Newfoundland — Terre-Neuve | 1,050 | 6,595 | 9 | 11 |
| Prince Edward Island — Île-du-Prince-Édouard | 118 | 447 | — | — |
| Nova Scotia — Nouvelle Écosse | 591 | 134,109 | 1 | 2 |
| New Brunswick — Nouveau-Brunswick | 890 | 4,790 | — | — |
| Québec | 2,685 | 6,621 | 4 | 25 |
| Ontario ² | 2,530 | 17,645 | 3 | 3 |
| Manitoba | 1,470 | 3,543 | 5 | 11 |
| Saskatchewan | 2,003 | 195,435 | — | — |
| Alberta | 2,622 | 411,259 | 2 | 6 |
| British Columbia ³ — Colombie-Britannique ³ | 11,475 | 311,466 | 7 | 9 |
| Northwest Territories — Territoires du Nord-Ouest | 775 | 1,550 | 15 | 3 |
| Total | 26,209 | 1,093,460 | 46 | 70 |

¹ Includes tropospheric scatter systems.

² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

³ Includes data for the Yukon Territory.

¹ Comprend réseaux de diffusion troposphériques.

² Comprend les chiffres de la *Northern Telephone Limited* qui exerce dans l'Ontario et le Québec.

³ Comprend les chiffres du Territoire du Yukon.

TABLE 16. Employees, Salaries and Wages of the Telephone Industry, by Province, 1963
TABLEAU 16. Employés, traitements et salaires de l'industrie des téléphones, par province, 1963

| | Employees ¹ — Employés ¹ | Total salaries and wages ¹ — Total, traitements et salaires ² |
|---|--|---|
| | No. — nomb. | \$ |
| Newfoundland — Terre-Neuve | 752 | 2,767,114 |
| Prince Edward Island — Île-du-Prince-Édouard | 178 | 586,129 |
| Nova Scotia — Nouvelle-Écosse | 1,876 | 7,602,005 |
| New Brunswick — Nouveau Brunswick | 1,567 | 6,678,403 |
| Québec | 17,591 | 90,888,340 |
| Ontario ³ | 19,802 | 100,365,368 |
| Manitoba | 3,900 | 15,879,502 |
| Saskatchewan ⁴ | 2,118 | 9,923,889 |
| Alberta | 4,850 | 24,587,460 |
| British Columbia ⁵ — Colombie Britannique ⁵ | 5,731 | 29,174,715 |
| Northwest Territories — Territoires du Nord-Ouest | 51 | 319,660 |
| Total | 58,416 | 288,772,585 |

¹ Full-time employees only.

² For full-time and part-time employees.

³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

⁴ Excluding employees, and salaries and wages, of rural systems.

⁵ Includes data for the Yukon Territory.

¹ Employés de plein temps seulement.

² Employés de plein temps et à temps partiel.

³ Comprend les chiffres de la *Northern Telephone Limited* qui exerce dans l'Ontario et le Québec.

⁴ Sans les employés, les traitements et salaires des réseaux ruraux.

⁵ Comprend les chiffres du Territoire du Yukon.

TABLE 17. Assets, Liabilities and Net Worth Data of the Telephone Industry,¹ by Province, 1963
TABLEAU 17. Actif, passif et avoir net de l'industrie des téléphones¹, par province, 1963

| | Cost of plant — Coût des installations | Accrued depreciation on plant — Amortissement couru des installations | Long-term debt — Dette à long terme | Proprietor's equity — Port du propriétaire | |
|---|--|---|---|---|---|
| | | | | Capital stock ¹ — Capital-actions ² | Other ³ — Autre ³ |
| Newfoundland — Terre-Neuve | 27,894,344 | 2,803,702 | 11,407,855 | 10,981,751 | 497,650 |
| Prince Edward Island — Île-du-Prince-Édouard | 9,361,847 | 2,256,171 | 3,250,000 | 2,690,561 | 828,786 |
| Nova Scotia — Nouvelle-Écosse | 96,429,237 | 24,893,193 | 29,064,914 | 32,567,056 | 6,969,579 |
| New Brunswick — Nouveau-Brunswick | 90,802,863 | 21,109,702 | 24,048,079 | 33,980,713 | 5,000,999 |
| Québec ⁴ | 2,252,301,780 | 497,190,448 | 745,263,465 | 921,393,244 | 93,264,339 |
| Ontario ⁵ | 60,166,930 | 8,963,338 | 20,767,880 | 11,293,350 | 12,869,937 |
| Manitoba | 175,414,439 | 53,804,676 | 47,500,000 | 2,200 | 93,191,947 |
| Saskatchewan | 172,043,408 | 37,075,691 | 954,626 | 41,828,533 | 116,042,449 |
| Alberta | 248,847,551 | 52,917,248 | 119,649,540 | 2,542,101 | 109,569,430 |
| British Columbia — Colombie-Britannique | 377,148,247 | 61,050,482 | 142,611,947 | 149,810,930 | 13,497,094 |
| Northwest Territories — Territoires du Nord-Ouest | 68,486 | — | — | 57,200 | — |
| Total | 3,510,479,137 | 762,064,651 | 1,144,518,306 | 1,207,147,639 | 451,732,210 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.

² Includes premium on capital stock.

³ Includes surplus, contingency reserves, government investment and paid up debentures of municipal systems.

⁴ Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

⁵ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadian à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.

² Y compris prime sur capital-actions.

³ Y compris surplus, provisions pour faux frais, investissements public et obligations versées des réseaux municipaux.

⁴ Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

⁵ Comprend les chiffres de la *Northern Telephone Limited* qui exerce dans l'Ontario et le Québec.

TABLE 18. Revenue of the Telephone Industry,¹ by Province, 1963
TABLEAU 18. Recettes de l'industrie des téléphones¹, par province, 1963

| | Local service — Service local | Long distance service — Service interurbain | Other ² — Autres ² | Total |
|---|-------------------------------------|---|--|--------------------|
| dollars | | | | |
| Newfoundland — Terre-Neuve | 2,508,379 | 2,079,979 | 121,730 | 4,710,088 |
| Prince Edward Island — Île-du-Prince-Édouard | 1,045,918 | 769,741 | 41,677 | 1,857,336 |
| Nova Scotia — Nouvelle-Écosse | 11,448,433 | 8,043,698 | 869,235 | 20,361,366 |
| New Brunswick — Nouveau-Brunswick | 9,302,158 | 9,147,663 | 677,823 | 19,127,644 |
| Québec ³ | 316,551,947 | 176,205,504 | 38,942,253 | 531,699,704 |
| Ontario ⁴ | 8,962,152 | 5,401,255 | 1,753,219 | 16,116,626 |
| Manitoba | 16,203,738 | 11,931,609 | 1,198,942 | 29,334,289 |
| Saskatchewan | 11,757,267 | 13,396,493 | 6,420,775 | 31,574,535 |
| Alberta | 24,599,523 | 23,560,656 | 3,560,779 | 51,720,958 |
| British Columbia — Colombie-Britannique | 47,724,995 | 26,112,245 | 6,943,713 | 80,780,953 |
| Northwest Territories — Territoires du Nord-Ouest | 79,100 | 7,071 | 5,046 | 91,217 |
| Total | 450,183,610 | 276,655,914 | 60,535,192 | 787,374,716 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.

² Includes revenue from public pay telephones and directory advertising.

³ Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

⁴ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend recettes des taxiphones et de la publicité dans l'annuaire.

³ Comprend les chiffres de la compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

⁴ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 19. Expenditure of the Telephone Industry,¹ by Province, 1963
TABLEAU 19. Dépenses de l'industrie des téléphones¹, par province, 1963

| | Interest — Intérêt | Income and other taxes — Impôts sur le revenu et autres | Other operating expenses — Autres frais d'exploitation | Total |
|---|--------------------------|---|--|--------------------|
| dollars | | | | |
| Newfoundland — Terre-Neuve | 580,914 | 465,503 | 3,264,867 | 4,311,284 |
| Prince Edward Island — Île-du-Prince-Édouard | 162,017 | 230,911 | 1,245,508 | 1,638,436 |
| Nova Scotia — Nouvelle-Écosse | 1,188,135 | 3,200,250 | 13,122,811 | 17,511,196 |
| New Brunswick — Nouveau-Brunswick | 1,136,602 | 2,966,383 | 12,491,774 | 16,594,759 |
| Québec ² | 34,400,038 | 87,646,164 | 338,417,468 | 460,463,670 |
| Ontario ³ | 1,285,447 | 678,140 | 10,523,833 | 12,487,420 |
| Manitoba | 5,601,622 | 408,443 | 23,351,447 | 29,361,512 |
| Saskatchewan | 4,338,642 | 282,772 | 22,654,829 | 27,276,243 |
| Alberta | 8,408,554 | 1,532,072 | 38,347,993 | 48,288,619 |
| British Columbia — Colombie-Britannique | 7,617,616 | 13,026,717 | 48,615,864 | 69,260,197 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | 79,635 | 79,635 |
| Total | 64,719,587 | 110,437,355 | 512,116,029 | 687,272,971 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.

² Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 20. Assets, Liabilities and Net Worth Data of Telephone Companies¹ having 1,500 Telephones and over in 1963TABLEAU 20. Actif, passif et avoir net des sociétés de téléphone¹ desservant 1,500 téléphones et plus en 1963

| No. | | New-found-land — Terre-Neuve | Prince Edward Island — Île-du-Prince Edouard | Nova Scotia — Nouvelle-Écosse | New Brunswick — Nouveau-Brunswick | Québec ³ | Ontario ³ | Manitoba | Saskat-chewan | Alberta | British Columbia — Colombie-Britan-nique | Total |
|-----|---|--|--|-------------------------------------|---|---------------------|----------------------|----------------|----------------|----------------|--|------------------|
| | | thousands of dollars — milliers de dollars | | | | | | | | | | |
| | Assets — Actif | | | | | | | | | | | |
| 1. | Current assets — Disponibilités: | | | | | | | | | | | |
| | Cash and temporary cash investments — En caisse et placements temporaires comptant | 18 | 205 | 1,201 | 608 | 26,482 | 729 | 4,010 | 1,597 | 3,214 | 1,179 | 39,243 |
| | Accounts receivable — Effets à recevoir | 785 | 195 | 2,946 | 2,854 | 57,706 | 1,516 | 3,417 | 3,459 | 7,255 | 11,137 | 91,270 |
| | Inventories (at cost) — Stocks (prix de re- vient) | 496 | 76 | 1,145 | 1,254 | 14,493 | 898 | 3,383 | 3,539 | 8,247 | 5,477 | 39,008 |
| | Sub-total, item 1 — Total partiel, poste 1.. | 1,299 | 476 | 5,292 | 4,716 | 98,681 | 3,143 | 10,810 | 8,595 | 18,716 | 17,793 | 169,521 |
| 2. | Investments — Placements: | | | | | | | | | | | |
| | Subsidiary telephone companies — Les fili- ales de téléphone | — | — | 1,137 | — | 49,205 | 8,657 | — | — | — | — | 58,999 |
| | Other investments — Autres placements | 28 | 17 | 65 | — | 19,783 | 22 | — | 71 | — | — | 19,986 |
| | Sub-total, item 2 — Total partiel, poste 2.. | 28 | 17 | 1,202 | — | 68,988 | 8,679 | — | 71 | — | — | 78,985 |
| 3. | Reserve funds — Fonds de réserve | — | — | — | — | 21 | 615 | 8,955 | 18,314 | 21,354 | 171 | 49,430 |
| 4 | Telephone plant (at cost) — Biens matériels (prix de revient) | 27,894 | 9,350 | 95,820 | 90,230 | 2,239,964 | 38,890 | 175,253 | 131,931 | 243,394 | 377,110 | 3,429,836 |
| 5 | Deferred charges — Frais différés: | | | | | | | | | | | |
| | Unamortized discount, premium and expense on long term debt — Escompte, prime, et frais, non amortis, sur dette à long terme | 374 | 33 | 150 | 168 | 3,181 | 303 | 1,047 | 1,249 | 885 | 3,520 | 10,910 |
| | Other deferred charges — Autres frais dif- férés | 230 | 20 | 245 | 218 | 13,139 | 68 | 781 | 343 | 2,940 | 2,838 | 20,822 |
| | Sub-total, item 5 — Total partiel, poste 5.. | 604 | 53 | 395 | 386 | 16,320 | 371 | 1,828 | 1,592 | 3,825 | 6,358 | 31,732 |
| 6 | Assets — Total — Actif | 29,825 | 9,896 | 102,709 | 95,332 | 2,423,974 | 51,698 | 196,846 | 160,503 | 287,289 | 401,432 | 3,759,504 |
| | Liabilities and net worth Passif et avoir net | | | | | | | | | | | |
| 1 | Current and accrued liabilities — Passif exi- gible et accumulé: | | | | | | | | | | | |
| | Bank loans and overdrafts — Emprunts et découverts en banque | 267 | — | — | — | 78 | 303 | — | — | — | 7,000 | 7,648 |
| | Accounts and notes payable — Comptes et billets à payer | 1,121 | 126 | 963 | 1,522 | 33,925 | 2,152 | 929 | 1,749 | 3,911 | 4,860 | 51,258 |
| | Taxes payable — Impôts à payer | — | 40 | 44 | — | 709 | 36 | — | — | — | 5,760 | 6,589 |
| | Dividends payable — Dividendes à payer | 23 | 23 | 44 | 506 | 14,772 | 70 | — | 4,159 | — | 2,062 | 21,659 |
| | Accrued interest and taxes — Intérêt accu- mulé et impôts | 120 | 30 | 1,695 | 1,213 | 38,995 | 87 | 707 | 1,102 | 1,623 | 2,841 | 48,413 |
| | Unearned rentals and prepayments for serv- ice — Loyers non gagnés et paiements d'avance pour service | — | 2 | 12 | — | 16,633 | 155 | 583 | 375 | 1,446 | 2,163 | 21,369 |
| | Sub-total, item 1 — Total partiel, poste 1.. | 1,531 | 221 | 2,758 | 3,241 | 105,112 | 2,803 | 2,219 | 7,385 | 6,980 | 24,686 | 156,936 |
| 2 | Deferred credits — Crédits différés: | | | | | | | | | | | |
| | Unamortized premium on long term debt — Prime non amortie sur dette à long terme | — | 1 | 27 | 14 | — | — | — | — | — | — | 42 |
| | Income tax — Impôt sur le revenu | 2,603 | 641 | 6,401 | 7,474 | 49,088 | 174 | — | — | — | 9,521 | 75,902 |
| | Employees' stock plan — Régime de parti- cipation des employés | — | 7 | 172 | 271 | 18,419 | — | — | — | — | — | 18,869 |
| | Other deferred credits — Autres crédits dif- férés | — | 3 | 20 | 248 | 649 | 16 | 131 | — | 1 | 261 | 1,329 |
| | Sub-total, item 2 — Total partiel, poste 2.. | 2,603 | 652 | 6,620 | 8,007 | 68,156 | 190 | 131 | — | 1 | 9,782 | 96,142 |
| 3 | Long term debt — Dette à long terme | 11,408 | 3,250 | 29,000 | 24,000 | 742,564 | 18,073 | 47,500 | — | 117,821 | 142,609 | 1,136,225 |
| 4 | Accumulated provision for depreciation — Pro- vision accumulée pour amortissement | 2,804 | 2,256 | 24,893 | 21,110 | 497,191 | 8,963 | 53,805 | 37,076 | 52,917 | 61,050 | 762,065 |
| 5 | Other reserves — Autres réserves | — | — | 579 | — | 4,911 | 8,569 | 2,858 | 156 | 16,349 | — | 33,422 |
| 6 | Proprietary equity and unappropriated sur- plus — Part des propriétaires et surplus non distribué (avoir net): | | | | | | | | | | | |
| | Capital stock — Valeur déclarée du capital actions émises | 9,920 | 2,396 | 26,034 | 33,803 | 683,207 | 9,968 | — | — | — | 125,564 | 890,892 |
| | Premium on capital stock — Prime sur capi- tal-actions | 1,061 | 292 | 6,434 | 170 | 234,480 | — | — | — | — | 24,244 | 266,681 |
| | Proprietary equity of provincial and other governments — Part des propriétaires du gouvernement provincial et des autres gouvernements | — | — | — | — | — | — | 75,277 | 97,397 | 52,991 | — | 225,665 |
| | Surplus (deficit) — (déficit) | 498 | 829 | 6,391 | 5,001 | 88,353 | 3,132 | 15,056 | 18,489 | 40,230 | 13,497 | 191,476 |
| | Sub-total, item 6 — Total partiel, poste 6.. | 11,479 | 3,517 | 38,859 | 38,974 | 1,006,040 | 13,100 | 90,333 | 115,886 | 93,221 | 163,305 | 1,574,714 |
| 7 | Liabilities and net worth— Total — Passif et avoir net | 29,825 | 9,896 | 102,709 | 95,332 | 2,423,974 | 51,698 | 196,846 | 160,503 | 287,289 | 401,432 | 3,759,504 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.² Includes data of the Bell Telephone Company of Canada which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.¹ Chiffres non disponibles à l'égard des Télécommunications du National Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.² Comprend les chiffres de la Compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 21. Revenue and Expenditure Data of Telephone Companies¹ having 1,500 Telephones and over in 1963TABLEAU 21. Chiffres des recettes et des dépenses des sociétés de téléphone¹ desservant 1,500 téléphones et plus en 1963

| No. | | Newfoundland Terre-Neuve | Prince Edward Island Île-du-Prince-Édouard | Nova Scotia Nouvelle-Écosse | New Brunswick Nouveau-Brunswick | Québec ² | Ontario ³ | Manitoba | Saskatchewan | Alberta | British Columbia — Colombie-Britannique | Total |
|-----|---|--|---|--------------------------------|------------------------------------|---------------------|----------------------|----------|--------------|---------|---|---------|
| | | thousands of dollars — milliers de dollars | | | | | | | | | | |
| 1 | Operating revenue — Recettes d'exploitation: | | | | | | | | | | | |
| | Local service — Service local | 2,508 | 1,045 | 11,301 | 9,282 | 314,773 | 5,996 | 16,177 | 10,462 | 23,536 | 47,718 | 442,798 |
| | Long distance service — Service interurbain | 2,080 | 770 | 8,018 | 9,135 | 175,196 | 2,136 | 11,923 | 13,396 | 23,547 | 26,109 | 272,310 |
| | Miscellaneous — Diverses | 142 | 42 | 747 | 650 | 32,013 | 1,112 | 1,138 | 2,182 | 3,395 | 6,791 | 48,212 |
| | Less: Provision for uncollectibles — Moins: provision pour irrécouvrables | 49 | 5 | 85 | 79 | 2,291 | 12 | 160 | 65 | 300 | 372 | 3,418 |
| | Sub-total, item 1 — Total partiel, poste 1... | 4,681 | 1,852 | 19,981 | 18,988 | 519,691 | 9,232 | 29,078 | 25,975 | 50,178 | 80,246 | 759,902 |
| 2 | Operating expenses — Dépenses d'exploitation: | | | | | | | | | | | |
| | Maintenance — Entretien | 1,011 | 294 | 3,383 | 3,969 | 97,952 | 2,022 | 8,211 | 3,645 | 11,243 | 15,295 | 147,025 |
| | Depreciation — Dépréciation | 686 | 408 | 4,080 | 3,575 | 100,029 | 1,427 | 6,277 | 5,419 | 9,055 | 16,118 | 147,074 |
| | Traffic — Trafic | 442 | 300 | 2,179 | 1,746 | 40,978 | 826 | 2,621 | 4,651 | 7,175 | 5,455 | 66,373 |
| | Commercial — Dépenses commerciales | 259 | 92 | 1,131 | 1,125 | 40,413 | 567 | 2,664 | 1,628 | 4,536 | 4,276 | 56,691 |
| | Other — Autres | 868 | 150 | 2,152 | 2,021 | 56,401 | 1,106 | 3,542 | 2,921 | 5,427 | 7,463 | 82,051 |
| | Taxes — Impôts | 87 | 38 | 600 | 524 | 21,549 | 286 | 409 | 283 | 1,072 | 2,646 | 27,494 |
| | Sub-total, item 2 — Total partiel, poste 2... | 3,353 | 1,282 | 13,525 | 12,960 | 357,322 | 6,234 | 23,724 | 18,547 | 38,508 | 51,253 | 526,708 |
| 3 | Fixed charges — Frais fixes: | | | | | | | | | | | |
| | Interest on long-term debt — Intérêt sur dette à long terme | 508 | 142 | 1,135 | 1,079 | 32,855 | 1,051 | 5,374 | 4,183 | 7,248 | 7,201 | 60,776 |
| | Other interest — Autres intérêts | 59 | 18 | 46 | 47 | 1,002 | 88 | — | — | 907 | 234 | 2,401 |
| | Amortization of discount and premium on long term debt — Amortissement d'es-compte et de prime sur dette à long terme | 13 | 2 | 5 | 10 | 364 | 17 | 228 | 111 | 198 | 183 | 1,131 |
| | Sub-total, item 3 — Total partiel, poste 3... | 580 | 162 | 1,186 | 1,136 | 34,221 | 1,156 | 5,602 | 4,294 | 8,353 | 7,618 | 64,308 |
| 4 | Operating profit (loss) — Bénéfice (perte) d'exploitation | 748 | 408 | 5,270 | 4,892 | 128,148 | 1,842 | (248) | 3,134 | 3,317 | 21,375 | 168,886 |
| 5 | Other income — Autre revenu: | | | | | | | | | | | |
| | Dividends and interest from investments — Dividendes et intérêt provenant de placements | 31 | 3 | 191 | 36 | 9,159 | 329 | 132 | 874 | 387 | — | 11,142 |
| | Miscellaneous income (net) — Revenu divers (net) | (2) | 1 | 8 | 71 | (410) | 49 | 85 | 150 | 10 | 525 | 487 |
| | Sub-total, item 5 — Total partiel, poste 5... | 29 | 4 | 199 | 107 | 8,749 | 378 | 217 | 1,024 | 397 | 525 | 11,629 |
| 6 | Income taxes — Impôts sur le revenu | 378 | 193 | 2,598 | 2,442 | 65,921 | 282 | — | — | 458 | 10,380 | 82,652 |
| 7 | Net income — Revenu net | 399 | 219 | 2,871 | 2,557 | 70,976 | 1,938 | (31) | 4,158 | 3,256 | 11,520 | 97,863 |
| 8 | Add: Surplus (deficit) at end of previous year — Plus: Surplus (déficit) sur à la fin de l'année précédente | 456 | 757 | 5,869 | 4,339 | 77,863 | 2,965 | 15,085 | 18,489 | 38,115 | 11,164 | 175,102 |
| | Miscellaneous — Divers | 3 | — | — | 2 | 11 | 1 | 2 | — | 390 | 177 | 586 |
| | Sub-total, item 8 — Total partiel, poste 8... | 459 | 757 | 5,869 | 4,341 | 77,874 | 2,966 | 15,087 | 18,489 | 38,505 | 11,341 | 175,688 |
| 9 | Deduct: Dividends — Déduire: Dividendes | 326 | 143 | 2,302 | 1,897 | 59,754 | 980 | — | 4,158 | — | 8,878 | 78,438 |
| | Miscellaneous — Divers | 34 | 4 | 47 | — | 743 | 792 | — | — | 1,531 | 486 | 3,637 |
| | Sub-total, item 9 — Total partiel, poste 9... | 360 | 147 | 2,349 | 1,897 | 60,497 | 1,772 | — | 4,158 | 1,531 | 9,364 | 82,075 |
| 10 | Surplus (deficit) at end of year — Surplus (déficit) sur la fin de l'année | 498 | 829 | 6,391 | 5,001 | 88,353 | 3,132 | 15,056 | 18,489 | 40,230 | 13,497 | 191,476 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.

² Includes data of the Bell Telephone Company of Canada which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de la Compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 22. Capital and Repair Expenditures of the Telephone Industry, by Province, 1963

TABLEAU 22. Immobilisations et réparations de l'industrie des téléphones, par province, 1963

| | New construction — Constructions neuves | New machinery and equipment — Machines et outillage neuf | Repair expenditures — Dépenses de réparations | Total |
|---|---|--|---|--------------------|
| | dollars | | | |
| Newfoundland — Terre-Neuve | 4,174,840 | 1,065,582 | 1,082,532 | 6,322,954 |
| Prince Edward Island — Île-du-Prince-Édouard | 1,563,685 | 20,915 | 31,378 | 1,615,978 |
| Nova Scotia — Nouvelle-Écosse | 11,615,252 | 568,212 | 483,994 | 12,667,458 |
| New Brunswick — Nouveau-Brunswick | 3,973,256 | 5,740,593 | 3,968,726 | 13,682,575 |
| Québec ¹ | 80,260,436 | 163,085,578 | 96,006,793 | 339,352,807 |
| Ontario ² | 5,097,391 | 1,101,717 | 1,392,441 | 7,591,549 |
| Manitoba | 1,834,441 | 11,181,320 | 8,210,620 | 21,226,381 |
| Saskatchewan | 3,911,138 | 9,880,409 | 4,339,799 | 18,131,346 |
| Alberta | 20,705,542 | 3,805,756 | 11,915,368 | 36,426,666 |
| British Columbia ³ — Colombie-Britannique ³ | 11,945,946 | 23,442,997 | 15,405,971 | 50,794,914 |
| Northwest Territories — Territoires du Nord-Ouest | 963,902 | 91,193 | 211,660 | 1,266,755 |
| Total | 146,045,829 | 219,984,272 | 143,049,282 | 509,079,383 |

¹ Includes data of the Bell Telephone Company which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

³ Includes data for the Yukon Territory.

¹ Comprend les chiffres de la compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

³ Comprend les chiffres du Territoire du Yukon.

CATALOGUE No.

56-203

ANNUAL - ANNUEL

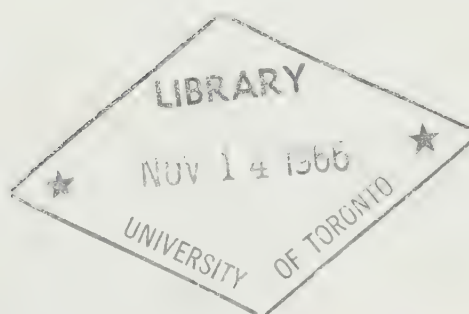


Canada. Statistics, Bureau of

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1964



DOMINION BUREAU OF STATISTICS

Governments and Transportation Division

BUREAU FÉDÉRAL DE LA STATISTIQUE

Division des gouvernements et des transports

DOMINION BUREAU OF STATISTICS — BUREAU FÉDÉRAL DE LA STATISTIQUE

Governments and Transportation Division — Division des gouvernements et des transports

Transportation and Public Utilities Section — Section des transports et des services d'utilité publique

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1964

Published by Authority of
The Minister of Trade and Commerce

Publication autorisée par
le ministre du Commerce

October - 1966 - Octobre
8504-616

Price - Prix: 50 cents

Reports Published by the
Governments and Transportation Division
dealing with

COMMUNICATIONS

| Catalogue number | Title | Price |
|---------------------|---|-------|
| 56-201 | Telegraph and Cable Statistics — Annual Revenues, expenses, income, number of messages sent, mileage operated, employees, salaries and wages, by company. | \$.50 |
| 56-202 | Telephone Statistics — Preliminary Report on Large Telephone Systems..... Number of telephones operated by type of service, by type of switchboard, number of calls, selected financial data for large tele- phone systems. | .25 |
| 56-203 | Telephone Statistics — Annual Number of telephones in operation by type of service and by type of switchboard; number of calls; assets, liabilities, and net worth data, revenues, expenses, employees, salaries and wages, by provinces; wire and pole-line mileage. | .50 |
| 56-204 | Radio and Television Broadcasting — Annual Revenues and expenses of radio and tele- vision broadcasting stations by area and by revenue group; includes a statement of assets, liabilities, and net worth. | .50 |

*Subscription orders should be sent to the
Publications Distribution Unit, Dominion
Bureau of Statistics, Ottawa, Canada, with
enclosed remittances made payable to the
Receiver General of Canada.*

Publications de la
Division des gouvernements et des transports
traitant des

COMMUNICATIONS

| Numéro de catalogue | Titre | Prix |
|------------------------|---|-------|
| 56-201 | Statistique des télégraphes et câbles — Annuel Recettes, dépenses, revenu, nombre de mes- sages envoyés, longueur des lignes, emploi, traitements et salaires, par société. | \$.50 |
| 56-202 | <i>Telephone Statistics — Preliminary Report on Large Telephone Systems</i> — Annuel Nombre de téléphones exploités suivant le genre de service, de tableau de distribution; d'appels; de données financières choisies a l'égard des grands réseaux téléphoniques. | .25 |
| 56-203 | Statistique du téléphone — Annuel Nombre de téléphones en exploitation sui- vant le genre de service et de tableau de distri- bution; nombre d'appels; actif, passif, et avoir net, recettes, dépenses, employés, traitements et salaires, par province; longueur de fil et lignes sur poteaux. | .50 |
| 56-204F | Radio et télévision — Annuel..... Recettes et dépenses des stations de radio- diffusion et de télévision, par région et groupe de recettes; comprend un état de l'actif, du pas- sif et de l'avoir net. | .50 |

*Les demandes d'abonnement doivent être
adressées à la Distribution des publications,
Section du contrôle des finances, Bureau fédéral
de la statistique, Ottawa, Canada, avec remises
établies au nom du Receveur général du Canada.*

TABLE OF CONTENTS

| | Page |
|--|------|
| Introduction | 5 |
| Glossary of Technical Terms | 12 |
| Table | |
| 1. Comparative Summary of Selected Telephone Statistics, 1939-1964..... | 20 |
| 2. Telephone Calls, by Province, 1964..... | 21 |
| 3. Long Distance Calls with Foreign Countries, 1964 | 21 |
| 4. Telephones by Type of Service and per 100 Population, by Province, 1964 | 22 |
| 5. Telephone Systems and Telephones, by Type of Organization, by Province, 1964 | 22 |
| 6. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1964 | 24 |
| 7. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1910-1964 | 25 |
| 8. Residence Telephones, by Province, 1964 | 26 |
| 9. Telephones, on Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing | 26 |
| 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1964 | 27 |
| 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1964 | 27 |
| 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1964 | 28 |
| 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1964 | 28 |
| 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1964 | 29 |
| 15. Long Distance Communication Media, by Province, 1964 | 29 |
| 16. Employees, Salaries and Wages of the Telephone Industry, by Province, 1964 | 30 |
| 17. Assets, Liabilities and net Worth Data of the Telephone Industry, by Province, 1964 | 30 |
| 18. Revenue of the Telephone Industry, by Province, 1964 | 31 |
| 19. Expenditure of the Telephone Industry, by Province, 1964 | 31 |
| 20. Assets, Liabilities and Net Worth Data of Telephone Companies having 1,500 Telephones and over in 1964 | 32 |
| 21. Revenue and Expenditure Data of Telephone Companies having 1,500 Telephones and over in 1964 | 33 |
| 22. Capital and Repair Expenditures of the Telephone Industry, by Province, 1964 | 33 |

TABLE DES MATIÈRES

| | Page |
|--|------|
| Introduction | 5 |
| Glossaire des termes techniques | 12 |
| Tableau | |
| 1. Sommaire comparé de certaines statistiques des téléphones, 1939-1964 | 20 |
| 2. Communications téléphoniques, par province, 1964 | 21 |
| 3. Communications internationales, 1964 | 21 |
| 4. Postes par genre de service et pour 100 habitants, par province, 1964 | 22 |
| 5. Réseaux et postes selon la forme d'organisation, par province, 1964 | 22 |
| 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1964 | 24 |
| 7. Postes dans les centres de 25,000 habitants et plus desservis par central, 1910-1964 | 25 |
| 8. Postes domestiques, par province, 1964 | 26 |
| 9. Postes automatiques, à source d'énergie centrale, et à composition interurbaine directe | 26 |
| 10. Milles de conducteurs des lignes locales de l'industrie des téléphones, par province, 1964 | 27 |
| 11. Milles de conducteurs des lignes interurbaines de l'industrie des téléphones, par province, 1964 | 27 |
| 12. Milles de gaine et milles de lignes sur poteaux des lignes locales de l'industrie des téléphones, par province, 1964 | 28 |
| 13. Milles de gaine et milles de lignes sur poteaux des lignes interurbaines de l'industrie des téléphones, par province, 1964 | 28 |
| 14. Télétypes sur lignes privées et reliés à des centraux de télétypes, par province, 1964 | 29 |
| 15. Moyens de communications interurbaines, par province, 1964 | 29 |
| 16. Employés, traitements et salaires de l'industrie des téléphones, par province, 1964 | 30 |
| 17. Actif, passif et avoir net de l'industrie des téléphones, par province, 1964..... | 30 |
| 18. Recettes de l'industrie des téléphones, par province, 1964 | 31 |
| 19. Dépenses de l'industrie des téléphones, par province, 1964 | 31 |
| 20. Actif, passif et avoir net des sociétés de téléphone desservant 1,500 téléphones et plus en 1964 | 32 |
| 21. Chiffres des recettes et des dépenses des sociétés de téléphone desservant 1,500 téléphones et plus en 1964 | 33 |
| 22. Immobilisations et réparations de l'industrie des téléphones, par province, 1964..... | 33 |

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- Ⓟ preliminary figures.
- Ⓡ revised figures.

SIGNES CONVENTIONNELS

Les signes conventionnels suivants sont employés uniformément dans les publications du Bureau fédéral de la statistique.

- .. nombres indisponibles.
- ... n'ayant pas lieu de figurer.
- néant ou zéro.
- nombres infimes.
- Ⓟ nombres provisoires.
- Ⓡ nombres rectifiés.

INTRODUCTION

This 1964 report on the telephone industry in Canada portrays a picture of an expanding industry. The tables of the report are designed to reflect this buoyant growth.

At the end of 1964 the number of telephones in Canada numbered 7,019,000 an addition of 362,761 telephones (an increase of 5.4 per cent). Canada now ranks sixth among the countries of the world having the largest number of telephones. During 1964 Canadians averaged more telephone calls per person than any other country.

Glossary of Technical Terms

This glossary was first published in the 1963 publication and was prepared by members of the National Advisory Committee on Telephone Statistics.

Coverage

The results of this study are based on questionnaires mailed to all Canadian telephone systems for the 1964 calendar year. Data for a few private lines operated by companies other than telephone systems are also included. The total number of telephone companies which could have returned questionnaires was 2,457. Returns were provided by 2,421 telephone companies. In other words, the report is based on a 98.5 per cent sample. Returns not received were in connection with small rural telephone companies.

In Table 3, all telephone systems were unable to provide information on the completed calls which originated in foreign countries and terminated within the company's territory.

Canadian National Telecommunication's major operation is that of a telegraph company although CNT provides public telephone services in Newfoundland, the Northwest Territories and the Yukon Territories. Financial data shown in the "Telegraph and Cable Statistics" report (Catalogue No. 56-201) for CNT includes investment in plant, revenue and cost of operation for CNT telephone operations. As a result, this financial data is not included in Tables 16 to 22 of this report.

Distribution by Provinces

For those tables showing statistics on a provincial basis the following should be noted.

Financial information for Northern Telephones Limited, operating in Ontario and Quebec, has been included in Ontario.

Data has not been broken by province, in all cases for the Bell Telephone Company of Canada which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. As a result, for

Le rapport de 1964 sur l'industrie des téléphones au Canada offre l'image d'une industrie sans cesse en expansion, et cette croissance soutenue se reflète dans les tableaux qui y figurent.

À la fin de 1964, le nombre de téléphones au pays atteignait 7,019,000, soit 362,761 ou 5.4 p. 100 de plus qu'en 1963. Le Canada occupe maintenant le sixième rang quant au nombre de téléphones. Au cours de 1964, le Canada a compté en moyenne plus d'appels téléphoniques par personne que tout autre pays.

Glossaire de termes techniques

Le glossaire a paru la première fois dans le rapport de 1963; il a été établi par les membres du Comité Consultatif National de la statistique des téléphones.

Champ d'application

Les résultats de la présente étude sont fondés sur un questionnaire par la poste visant l'année civile 1964, et expédié à tous les systèmes de téléphones au Canada. Ils contiennent aussi les données de quelques lignes privées exploitées par des sociétés autres que des sociétés de téléphone. Sur un total de 2,457 sociétés, 2,421 ont répondu. Les résultats sont donc basés sur un échantillon de 98.5 p. 100. Les sociétés qui n'ont pas répondu sont de petites sociétés rurales.

Il faut tenir compte qu'au tableau 3, tous les réseaux téléphoniques n'ont pu fournir de données sur les appels efficaces entre les pays étrangers et le territoire de la société.

Bien que le Service des télécommunications du National-Canadien (TNC) fonctionne surtout en tant que société télégraphique, il exploite un service de téléphone à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest. Les statistiques financières du TNC qui figurent dans le rapport intitulé "Statistique des télégraphes et câbles," numéro de catalogue 56-201, comprennent les investissements en matériel, ainsi que les recettes et frais d'exploitation des téléphones du TNC. Ces données financières ne figurent donc pas aux tableaux 16 à 22 du présent rapport.

Répartition par province

Dans les tableaux qui donnent la statistique par province il faut tenir compte de ce qui suit.

Les renseignements financiers de la *Northern Telephones Limited*, qui exerce en Ontario et au Québec, sont inclus dans ceux de l'Ontario.

Les données n'ont pas été décomposées par province dans tous les cas à l'égard de la Compagnie de Téléphone Bell du Canada qui exerce à Terre-Neuve, au Yukon, en Ontario et dans les Territoires

Table 2, "Telephone Calls, by Province" the data for the Bell Telephone Company of Canada is shown under Quebec and Ontario while all financial data for this company, found in Tables 17 to 22, is shown in Quebec.

The following tables present the provincial data that is available for Canadian National Telecommunications. This information is included in the appropriate tables of this report.

du Nord-Ouest. Il en résulte qu'au tableau 2 "Communications téléphoniques par province" les chiffres de la Compagnie Bell du Canada sont donnés en regard du Québec et de l'Ontario tandis que toutes les données financières relatives à cette compagnie, qu'on trouve au tableaux 17 à 22, sont indiquées en regard du Québec.

Les tableaux qui suivent contiennent les données disponibles au Service des télécommunications du National-Canadien, par province. On retrouve ces chiffres dans les tableaux appropriés dans le suite du rapport.

Telephones by Type of Service

Postes par genre de service

| | Newfoundland — Terre-Neuve | | Yukon — Yukon | | Northwest Territories — Territoires du Nord-Ouest | | Total telephones — Total postes |
|---|---|--|---|--|---|--|---|
| | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | |
| On individual lines — Sur lignes individuelles | 915 | 1,319 | 996 | 966 | 306 | 358 | 4,860 |
| On 2-party lines — Sur lignes à 2 postes | 5,385 | 437 | 1,116 | 90 | 751 | 159 | 7,938 |
| On 4-party lines — Sur lignes à 4 postes | 2,901 | 318 | — | — | 172 | 89 | 3,480 |
| On more than 4-party lines — Sur lignes à plus de 4 postes | 435 | — | 123 | 171 | 227 | — | 956 |
| Public pay telephones — Taxiphones | — | 121 | — | 44 | — | 17 | 182 |
| Mobile telephones — Mobilophones | — | — | — | 94 | — | 14 | 108 |
| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | — | 62 | — | 386 | — | 281 | 729 |
| Extensions — Postes supplémentaires | 277 | 809 | 135 | 1,061 | 27 | 157 | 2,466 |
| Total | 9,913 | 3,066 | 2,370 | 2,812 | 1,483 | 1,075 | 20,719 |

Telephones by Type of Switchboard

Postes par genre de commutation

| | On automatic switchboard — Postes automatiques | Operated by central energy — Postes à source d'énergie central |
|---|--|--|
| Newfoundland — Terre-Neuve | 12,313 | 12,544 |
| Yukon | 5,153 | 5,153 |
| Northwest Territories — Territoires du Nord-Ouest | 2,540 | 2,540 |
| Total | 20,006 | 20,237 |

Historical Comparisons

A reporting form similar to the one used in 1963 was used for 1964 for companies which operated 1,500 or more telephones. This form makes possible the separation of conductor and sheath miles for exchange and toll lines, as well as providing information on teletypewriters, microwave and high frequency radio systems.

Table 1 shows the overall growth of the telephone industry as reflected in selected telephone statistics for certain years since 1939. Details of the 1964 figures are shown in the remaining tables with the exception of "miles of wire per telephone", "route miles" and "miles of wire per mile of route". Miles of wire is steadily increasing because of the greater use of telephone cable.

Use is made of comparative tables in this introduction to indicate changes between 1963 and 1964.

Telephone Calls

The estimated number of telephone calls is shown in Table 2. Local and long distance calls completed in Canada in 1964 increased 5 and 9 per cent respectively over 1963. Of the total calls, 60 per cent originated in the provinces of Quebec and Ontario.

In 1963, Canadians averaged more telephone calls per capita than the people of any other country. This average has risen from 593 in 1963 to 614 in 1964.

Long distance calls to and from foreign countries are given in Table 3 although data on calls from foreign countries is incomplete. The increasing use by Canadians of improved telephone international communication facilities is reflected in the 14,859,329 calls originated in Canada. Of these, calls to the United States were 14,613,652 or 98.3 per cent of the total, an increase of 11.4 per cent over the 1963 figure of 13,113,643. Calls to Asia almost doubled, while calls to Australia and New Zealand nearly tripled since 1963.

Telephone Plant and Organization

The following comparative summary of the total number of telephones and the number of telephones per 100 of population by province which are detailed in Table 4, shows that the rate of increase in the number of telephones was fairly uniform across Canada.

Comparaisons chronologiques

Une formule de déclaration semblable à celle de 1963 a été envoyée en 1964 aux sociétés qui desservent 1,500 téléphones ou plus. La formule permet de séparer les milles de conducteurs et de gaines sur les lignes locales et interurbaines, et sert aussi à recueillir des données concernant les télétypes et systèmes de radiotéléphone à microonde et à haute fréquence.

Le tableau 1 révèle l'expansion générale de l'industrie des téléphones tel qu'il ressort de certaines statistiques pour certaines années depuis 1939. Les détails des chiffres de 1964 paraissent dans les autres tableaux à l'exception de "milles de fil par poste", "milles de circuit" et "milles de fil par mille de circuit". Le nombre des milles de fil s'accroît sans cesse vu l'emploi généralisé du câble téléphonique.

On se sert, dans la présente introduction, de tableaux comparatifs pour indiquer les changements survenus entre 1963 et 1964.

Communications téléphoniques

Le tableau 2 donne le nombre approximatif de communications téléphoniques. Les communications locales et les communications interurbaines efficaces au Canada, en 1964, ont augmenté, respectivement de 5 et 9 p. 100 sur 1963. Sur le nombre total d'appareils, 60 p. 100 vont aux provinces de Québec et d'Ontario.

En 1963, les Canadiens ont fait en moyenne plus d'appels téléphoniques par habitant que les gens de tout autre pays. La moyenne passe de 593 qu'elle était en 1963 à 614 en 1964.

Le tableau 3 donne le nombre de communications internationales bien que les chiffres des appels d'origine étrangère soient incomplets. L'usage croissant par les Canadiens des moyens perfectionnés de communication téléphonique internationale se reflète dans les 14,859,329 appels d'origine canadienne. Sur ce nombre, les appels aux États-Unis ont été de 14,613,652 ou 98.3 p. 100 du total, augmentation de 11.4 p. 100 sur le chiffre (13,113,643) de 1963. Depuis 1963, les appels vers l'Asie ont presque doublé, et vers l'Australie et la Nouvelle-Zélande, presque triplé.

Matériel téléphonique et organisation

Le sommaire comparatif qui suit donne le nombre de téléphones et le nombre de téléphones pour 100 habitants par province, chiffres qui sont détaillés au tableau 4; le sommaire indique aussi que le taux d'augmentation du nombre de téléphones a été passablement uniforme dans tout le Canada.

| | Total telephones — Total, téléphones | | | | Number of telephones per 100 population — Nombre de téléphones pour 100 habitants | | |
|--|--|--------------|---------------------------------------|---|---|-------------|---------------------------------------|
| | 1963 | 1964 | Change — Variation 1964/1963 | Per cent of change ¹ — Variation procentuelle ¹ | 1963 | 1964 | Change — Variation 1964/1963 |
| | '000 | | | | | | |
| Newfoundland — Terre-Neuve | 74 | 81 | 7 | 8.6 | 15.2 | 16.5 | 1.3 |
| Prince Edward Island — Île-du-Prince-Edouard | 23 | 25 | 2 | 7.4 | 22.0 | 23.4 | 1.4 |
| Nova Scotia — Nouvelle-Écosse | 203 | 213 | 10 | 4.8 | 26.8 ^r | 27.9 | 1.3 |
| New Brunswick — Nouveau-Brunswick | 153 | 161 | 8 | 5.5 | 24.9 | 26.0 | 1.1 |
| Quebec — Québec | 1,815 | 1,932 | 117 | 6.4 | 32.9 | 34.4 | 1.5 |
| Ontario | 2,644 | 2,764 | 120 | 4.5 | 40.5 | 41.5 | 1.0 |
| Manitoba | 325 | 339 | 14 | 4.3 | 34.1 ^r | 35.3 | 1.4 |
| Saskatchewan | 273 | 288 | 15 | 5.5 | 29.1 | 30.4 | 1.3 |
| Alberta | 478 | 507 | 29 | 6.3 | 33.6 | 35.1 | 1.5 |
| British Columbia — Colombie-Britannique | 661 | 701 | 40 | 5.9 | 38.4 | 39.1 | 1.2 |
| Northwest Territories and Yukon Territory — Territoires du Nord-Ouest et Territoire du Yukon | 8 ^r | 8 | — | — | 18.4 ^r | 20.3 | 1.9 |
| Canada | 6,657 | 7,019 | 362 | 5.4 | 34.9^r | 36.1 | 1.2 |

¹ Based on unrounded data.¹ Fondé sur des chiffres non arrondis.

The following table shows comparative figures for the number of telephones by the type of service supplied.

Le tableau qui suit donne les chiffres comparatifs quant au nombre de téléphones par genre de service.

| | 1963 | 1964 | Change — Variation 1964/1963 | Per cent of change ¹ — Variation procentuelle ¹ | Per cent of total — Pourcentage du total | |
|--|--------------|--------------|---------------------------------------|---|--|--------------|
| | | | | | 1963 | 1964 |
| | '000 | | | | | |
| On individual lines — Sur lignes individuelles | 3,030 | 3,282 | 252 | 8.3 | 45.5 | 46.8 |
| On multi-party lines — Sur lignes à postes multiples | 1,706 | 1,662 | - 44 | 2.6 | 25.6 | 23.7 |
| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | 791 | 840 | 49 | 6.3 | 11.9 | 12.0 |
| Extensions — Postes supplémentaires | 1,057 | 1,158 | 101 | 9.6 | 15.9 | 16.5 |
| Public pay and mobile — Taxiphones et mobilephones | 73 | 77 | 4 | 4.2 | 1.1 | 1.0 |
| Total | 6,657 | 7,019 | 362 | 5.4 | 100.0 | 100.0 |
| Residence — Domestiques | 4,747 | 5,003 | 256 | 5.4 | 71.3 | 71.3 |
| Business — Commerciaux | 1,910 | 2,016 | 106 | 5.6 | 28.7 | 28.7 |

¹ Based on unrounded data.¹ Fondé sur des chiffres non arrondis.

The trend from multi-party to individual lines continued in 1964 and the proportion of residence and business telephones remained the same as in 1963.

La tendance à se départir des lignes à plusieurs postes pour n'utiliser que des lignes individuelles persistait en 1964 et la proportion d'appareils domestiques et commerciaux est demeurée la même qu'en 1963.

The various types of ownership and the telephones operated by each are shown in Table 5. There were 2,421 systems which reported in 1964 out of a possible 2,458 systems. Taking into account systems that did not report in 1963 and 1964 there was an absolute decrease of 51 telephone systems operating in Canada during 1964. Of the total telephones, 81.8 per cent are operated by incorporated companies and 16.4 per cent by government telephone systems.

Tables 6 and 7 show the relative concentration of telephones in exchange areas with populations of 25,000 or over. There were 103 such areas in 1964 and they accounted for 69 per cent of the total telephones in Canada and 57 per cent of the population. This compares to 98 similar areas in 1963 which accounted for 69 per cent of the total telephones and 56 per cent of the population. There were 44 telephones for each 100 persons living in these areas in 1964. This compares to the national average of 36 telephones per 100 population.

Information on residence telephones is given in Table 8. There were 26 residence telephones per 100 population in 1964 and of Canada's 4,757,000 households, 4,192,000 had one or more telephones.

As in 1963, Table 9 illustrates the continuing change to automatic equipment. The number of telephones on automatic switchboards increased from 93 per cent to 95 per cent while the number of telephones operated by central energy rose from 96 to 97 per cent. Telephones with direct distance dialling increased from 46 per cent to 57 per cent.

Wire mileage has been separated into conductor miles of exchange lines and conductor miles of toll lines in Tables 10 and 11. A summary of wire mileage, by province, is given below for the calendar years 1963 and 1964.

The largest percentage increases were recorded in Newfoundland and Prince Edward Island due to substantial progress being made in the improvement and expansion of services. The rural expansion program in Prince Edward Island in 1964 continued as a major feature of the construction program.

Sheath and pole line miles of exchange lines and toll lines are shown in Tables 12 and 13. Miles of aerial cable were shown for the first time in 1963. In comparing the data in these two tables it should be noted that route mileage prior to 1963 contained underground conduit rather than underground cable and in some cases channel mileage was recorded for microwave systems.

Les différents types de forme juridique et les téléphones desservis suivant chacun sont exposés au tableau 5. Sur un total possible de 2,458 réseaux, 2,421 ont répondu en 1964. Compte tenu des réseaux qui n'ont pas répondu en 1963 et 1964, le nombre absolu de systèmes de téléphone au Canada a diminué de 51 en 1964. Sur l'ensemble des téléphones, 81.8 p. 100 sont exploités par des sociétés constituées et 16.4 p. 100 par des systèmes gouvernementaux.

Les tableaux 6 et 7 donnent la concentration relative des téléphones dans les régions desservies par central d'une population de 25,000 habitants ou plus. Il y avait, en 1964, 103 de ces régions qui comptaient 69 p. 100 de tous les téléphones au Canada et desservaient 57 p. 100 de la population, comparativement à 98 régions semblables en 1963 qui comptaient 69 p. 100 de tous les téléphones et desservaient 56 p. 100 de la population. Il y avait, en 1964, 44 téléphones par centaine d'habitants demeurant dans ces régions au regard de la moyenne nationale de 36 téléphones pour 100 habitants.

Le tableau 8 contient des renseignements sur les téléphones domestiques ou à domicile. On compte 26 de ces téléphones par centaine d'habitants en 1964 et 4,192,000 des 4,757,000 ménages canadiens étaient pourvus d'un ou plusieurs appareils.

Comme en 1963, le tableau 9 illustre la transition persistante qui s'opère vers les postes automatiques. Le nombre de téléphones sur standard automatique passe de 93 à 95 p. 100 tandis que le nombre de téléphones actionnés par énergie centrale passe de 96 à 97 p. 100. L'augmentation de nombre de postes permettant la composition interurbaine directe est passée de 46 à 57 p. 100.

Le nombre de milles de fil a été subdivisé en milles de conducteurs des centres locaux et milles de conducteurs des lignes interurbaines dans les tableaux 10 et 11. Ci-dessous, un état sommaire du nombre de milles de fil par province pour les années civiles 1963 et 1964.

Les plus fortes augmentations en pourcentage enregistrées à Terre-Neuve et en l'Île-du-Prince-Édouard, sont attribuables aux progrès importants réalisés dans l'amélioration et l'expansion des services. Le programme d'expansion rurale en 1964 est demeuré l'objet principal du programme de construction en l'Île-du-Prince-Édouard.

Les milles de gaine et de lignes sur poteaux des lignes locales et des lignes interurbaines sont donnés aux tableaux 12 et 13 et les milles de câbles aériens ont été donnés pour la première fois en 1963. Dans la comparaison des chiffres de ces deux tableaux il faut remarquer que jusqu'à 1963, les lignes de circuit, contenaient les canalisations souterraines plutôt que les câbles souterrains et dans certains cas le nombre de milles de voies a été relevé à l'égard des systèmes à microondes avant 1963.

| | 1963 | | | 1964 | | | Change — Variation 1964/1963 | | Per cent of change ¹ — Variation procentuelle ¹ | |
|--|---|--|---------------|---|--|---------------|---|--|---|--|
| | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines |
| | *000 | | | | | | | | | |
| Newfoundland — Terre-Neuve..... | 203 | 2 | 205 | 299 | 2 | 301 | 96 | — | 47.3 | — |
| Prince Edward Island — Île-du-Prince-Édouard | 44 ^r | 5 ^r | 49 | 54 | 8 | 62 | 10 | 3 | 22.7 | 60.0 |
| Nova Scotia — Nouvelle-Écosse | 662 | 59 | 721 | 707 | 89 | 796 | 45 | 30 | 6.8 | 5.1 |
| New Brunswick — Nouveau-Brunswick | 609 | 61 | 670 | 666 | 63 | 729 | 57 | 2 | 9.3 | 3.3 |
| Quebec — Québec..... | 8,281 | 796 | 9,077 | 9,062 | 927 | 9,989 | 781 | 131 | 9.4 | 16.5 |
| Ontario..... | 12,461 | 1,235 | 13,696 | 13,394 | 1,204 | 14,598 | 933 | — 31 | 7.5 | 2.5 |
| Manitoba | 1,282 | 51 | 1,333 | 1,351 | 55 | 1,406 | 69 | 4 | 5.4 | 7.8 |
| Saskatchewan..... | 818 | 87 | 905 | 912 | 90 | 1,002 | 94 | 3 | 11.4 | 3.4 |
| Alberta..... | 2,018 | 123 | 2,141 | 2,169 | 126 | 2,295 | 151 | 3 | 7.5 | 2.4 |
| British Columbia — Colombie-Britannique | 2,295 ^r | 65 ^r | 2,360 | 2,479 | 69 | 2,548 | 184 | 4 | 8.0 | 6.1 |
| Northwest Territories — Territoires du Nord- Ouest..... | 6 | — | 6 | 6 | — | 6 | — | — | — | — |
| Canada..... | 28,679 | 2,484 | 31,163 | 31,099 | 2,633 | 33,732 | 2,420 | 149 | 8.4 | 9.8 |

¹ Based on unrounded data.¹ Fondé sur des chiffres non arrondis.

The information presented in Tables 14 and 15 was collected for the first time in 1963. Table 14 shows the teletypewriters of the telephone systems which subscribers find a useful supplement to the local and long distance telephone network. Table 15 shows information collected for radio systems operated by the telephone companies. The use of microwave radio relay systems provides hundreds of additional telephone circuits. This medium is also able to carry television programs and other types of electronic communications. The use of the microwave system is constantly expanding. High frequency radio is used to provide long distance telephone service where landlines or microwave facilities are impractical. High frequency radio offers a means of providing telephone service to the remote and northern areas of Canada.

Employees

As in 1962 and 1963 the number of employees in the telephone industry increased in 1964. Table 16 shows there were 60,829 employees, a 4 per cent rise over the 1963 figure of 58,416. Total salaries and wages as in previous years continued to increase. Employees received \$306,454,089 in 1964, 6 per cent more than the \$288,772,585 they were paid in 1963.

Financial Statistics

Tables 17, 18 and 19 show data for the whole telephone industry. Tables 20 and 21 provide financial data on telephone companies operating 1,500 telephones and over in 1964.

Les renseignements contenus dans les tableaux 14 et 15 ont été obtenus pour la première fois en 1963. Le tableau 14 montre les télétypes des réseaux téléphoniques, qui constituent pour les abonnés un complément utile aux réseaux téléphoniques locaux et interurbains. Le tableau 15 fournit des renseignements sur les systèmes de radio-téléphones exploités par les sociétés de téléphone. L'emploi des réseaux de relais radio-électriques sur microondes fournit des systèmes de circuits téléphoniques supplémentaires. Ce moyen de communication peut aussi diffuser des émissions télévisées et des communications électroniques d'autres genres. L'emploi du système sur microondes prend sans cesse de l'ampleur. La radio à haute fréquence fournit un service téléphonique interurbain là où les lignes terrestres où les installations à microondes ne sont pas pratiques. La radio à haute fréquence permet d'étendre le service téléphonique aux régions éloignées et septentrionales du Canada.

Employés

De même qu'en 1962 et en 1963, le nombre d'employés de l'industrie des téléphones a augmenté en 1964. Comme le fait voir le tableau 16, celle-ci comptait 60,829 employés, soit 4 p. 100 de plus que le chiffre (58,416) de 1963. La valeur des salaires et traitements a continué de s'accroître. Les employés ont reçu \$306,454,089 en 1964 comparativement à \$288,772,585 en 1963, soit une hausse de 6 p. 100.

Statistiques financières

Les tableaux 17, 18 et 19 contiennent des données concernant l'ensemble de l'industrie des téléphones. Les tableaux 20 et 21 renferment des renseignements d'ordre financier sur les sociétés de téléphone qui desservaient 1,500 téléphones et plus en 1964.

Table 17 indicates that cost of plant has increased for telephone systems in all provinces. This cost in 1964 increased by \$298 million from \$3,511 million to \$3,809 million. This represents an increase of 9 per cent and reflects the growth of the telephone industry in Canada. Long-term debt of telephone systems in Canada increased by 8 per cent in 1964, or an increase of 96 million. Capital stock increased 10 per cent from \$1,207 million to \$1,329 million.

Revenues and expenditures of the telephone industry are shown in tables 18 and 19 respectively. A comparative summary is given below for the years 1963 and 1964.

Selon le tableau 17, le coût du matériel et des installations des réseaux téléphoniques a augmenté dans toutes les provinces. Il s'est accru de 298 millions de dollars en 1964, passant de 3,511 millions à 3,809 millions, ce qui représente une hausse de 9 p. 100 et reflète l'expansion de l'industrie des téléphones au Canada. La dette à long terme des réseaux a grossi de 96 millions ou 8 p. 100 en 1964. Le capital-actions a augmenté de 10 p. 100, passant de 1,207 millions à 1,329 millions de dollars.

Les données sur les recettes et les dépenses de l'industrie des téléphones paraissent, respectivement, aux tableaux 18 et 19. Ci-dessous, un sommaire comparatif à l'égard des années 1963 et 1964.

| | 1963 | 1964 | Change — Variation 1964 1963 | Percentage of change ¹ — Variation procentuelle ¹ |
|---|----------------|----------------|---------------------------------------|---|
| | \$'000 | | | |
| Revenue — Recettes: | | | | |
| Local service — Service local | 450,184 | 479,456 | 29,272 | 6.5 |
| Long distance service — Service interurbain..... | 276,656 | 316,535 | 39,879 | 14.4 |
| Other — Autre | 60,535 | 64,216 | 3,681 | 6.1 |
| Total revenue — Recette totale | 787,375 | 860,207 | 72,832 | 9.2 |
| Expenditure — Dépense | | | | |
| Interest — Intérêt | 64,720 | 71,513 | 6,793 | 10.5 |
| Income and other taxes — Impôt sur le revenu et autres..... | 110,437 | 123,567 | 13,130 | 11.9 |
| Other operating expense — Autres frais d'exploitation..... | 512,116 | 551,424 | 39,308 | 7.7 |
| Total expenditure — Dépense totale | 687,273 | 746,504 | 59,231 | 8.6 |

¹ Based on unrounded data.

¹ Fondé sur des chiffres non arrondis.

Table 20 shows assets, liabilities and net worth data by province of telephone companies having 1,500 telephones and over in 1964 and Table 21 shows revenue and expenditure data for the same companies. Total assets and total liabilities and net worth for these companies were \$4,118 million in 1964 and \$3,760 million in 1963, an increase of 10 per cent. Net income available for dividends was \$111 million, 13 per cent more than the amount of \$98 million in 1963. Dividends declared in 1964 amounted to \$85 million compared with \$78 million in 1963. The amount of retained earning, \$216 million, transferred to surplus in 1964 was 13 per cent more than the \$191 million transferred in 1963.

Capital and repair expenditures of the telephone industry by province for 1964 are shown in Table 22. Outlays totalled \$532 million in 1964, an increase of 4 per cent over 1963. Expenditures for new construction and for the acquisition of new machinery amounted to \$376 million, while \$156 million was required for the repair of existing facilities.

Le tableau 20 donne l'actif, le passif et l'avoir net par province, des sociétés de téléphone desservant 1,500 postes et plus en 1964 et le tableau 21, les recettes et les dépenses des mêmes sociétés. Le total de l'actif, celui du passif et de l'avoir net des sociétés ont totalisé 4,118 millions de dollars en 1964 contre 3,760 millions en 1963, soit une hausse de 10 p. 100. Le revenu net des dividendes s'est chiffré par 111 millions, 13 p. 100 de plus qu'en 1963 (98 millions). Les dividendes déclarés en 1964 ont atteint 85 millions comparativement à 78 millions en 1963. La somme des bénéfices non distribués, 216 millions, transférée à l'excédent de 1964, a été supérieure de 13 p. 100 aux 191 millions de 1963.

Les investissements et les frais de réparations de l'industrie des téléphones par province, en 1964 paraissent au tableau 22. Les dépenses se sont élevées à 532 millions de dollars en 1964, soit 4 p. 100 de plus qu'en 1963. La construction et le matériel neufs ont demandé 376 millions, pendant que les réparations effectuées sur les installations déjà existantes en exigeaient 156.

GLOSSARY OF TECHNICAL TERMS

Base rate area: The portion of the exchange surrounding and including the wire centre or centres within which urban classes of local service (individual or two party) only are offered by the the company furnishing service in that exchange at rates that do not vary with the distance from the wire centre.

Base rate boundary: The boundary of the base rate area.

Cable: An assembly of individually insulated conductors protected by an outer covering or sheath.

Cable, aerial: A cable suspended above the ground on poles or other supporting structures.

Cable, buried: A cable placed directly in the ground.

Cable, coaxial: A cable consisting of a central insulated conductor surrounded by a copper tube or shield and protected by an outer sheath. A coaxial cable is used to transmit closed circuit and community antenna television.

Cable, submarine: A cable placed in water.

Cable, underground: A cable placed in conduit or pipe which has been previously placed in the ground.

Call, telephone: An attempt to communicate with another person using a telephone.

Central Office: A switching unit in a telephone system providing service to the general public, having the necessary equipment and operating arrangements for terminating and interconnecting a maximum of 10,000 lines and/or trunks either automatically or manually. The term "central office" applies not to an equipment building, but to each unit of equipment having a separate office name or code.

Central Office, automatic: A central office in which lines and trunks are interconnected automatically, either mechanically or electronically.

Central Office, automatic crossbar: A central office in which switching is done mechanically using crossbar switches. About 20% of the equipment used to establish an interconnection is held in use during the conversation. The remainder, the control equipment, is in use for only a few seconds and then is released to handle other calls.

Central Office, automatic electronic: An automatic central office in which switching is done electronically.

Central Office, automatic step-by-step: A central office in which switching is done mechanically using line finder, selector and connector switches. The particular switches used in making a given interconnection remain in use until the call is completed.

Central Office, manual: A central office in which lines and trunks are interconnected manually by an attendant or operator.

Central Office, manual common battery: A central office, in which power for supervision (signal to the operator that someone wishes to use a telephone) and transmission of speech is provided by storage batteries located in the wire centre.

Central Office, manual magneto: A central office in which power for supervision (signal to the operator that someone wishes to use a telephone) is provided by a magneto generator located at the telephone. Power for transmission of speech is provided by dry cell batteries also located at the telephone.

Centrex: A PBX type service which provides for inward dialing to extensions, transfer of incoming calls from one extension to another, and identification of extension telephones for billing of long distance calls placed from extensions.

Centrex switching equipment may be located in a company wire centre or on the customer's premises at the discretion of the company.

Circuit: A facility of a telephone company consisting of the necessary equipment and apparatus required to form a path suitable for the transmission of speech or data between telephones or other communication equipment.

Circuit, carrier: A circuit of a telephone company where the voice or signalling current is superimposed on a transmitting current enabling several conversation or data circuits to be placed on the same conductors.

Circuit, 1-wire or grounded: A circuit, consisting of one conductor, completed by means of a ground.

Circuit, 2—wire: A circuit consisting of 2 conductors.

Conductor: A single wire forming part of a communication circuit.

Conduit, underground: Pipe or duct placed in the ground into which underground cable or wire may be placed.

Direct Distance Dialing (DDD): Subscriber station-to-station long distance dialing.

Dwelling: A structurally separate set of living premises with private entrance from outside the building, or from a common hallway or stairway inside.

Exchange: A geographical division, for administrative purposes, of the territory served by a telephone system, usually embracing a city, town or village and its surroundings in which any telephone can be interconnected to any other without payment of a long distance charge. It consists of one or more wire centres together with the associated plant used in providing communication service within the exchange. The exchange is the basic unit for the application of exchange rates.

Extended Area Service (EAS): Flat rate calling between adjacent or contiguous exchanges.

Fee, switching: An amount payable by a service station system to a telephone company for providing central office facilities.

Foreign Exchange Service: Exchange service furnished from an exchange which does not normally serve an area in which the customer for such service is located and for which an additional charge is made. It is provided on an individual line, PBX or order turret basis.

Household: A person or a group of persons occupying one dwelling unit. Every individual is a member of some household. The number of households will thus be equal to the number of occupied dwellings.

Line, individual: A subscriber line arranged to serve only one main telephone.

Line, 2—party: A subscriber line arranged to serve two main telephones.

Line, 4—party: A subscriber line arranged to serve four main telephones.

Line, more-than-4-party: A subscriber line arranged to serve more than 4 main telephones. May also be termed a multi-party line.

Line, subscriber: A communication channel between a telephone or PBX and the central office which serves it.

Message, telephone: A successful attempt to communicate with another person using a telephone. A telephone message may also be termed a completed call.

Message, telephone, local: A message placed within a given exchange or associated extended area.

Message, telephone, long distance: A message placed between exchanges (excluding extended area service) for which a specific charge is made.

Mileage, channel microwave: The route mileage multiplied by the number of one-way microwave channels in operation over a given route.

Mileage, route microwave: The sum of the distances measured in miles between adjacent towers in a microwave network.

Mileage, route, pole line: The sum of the spans of a pole line measured in miles.

Outside Plant: Facilities of a telephone company that extend between wire centres or between a wire centre and a subscriber's service entrance.

Outside Plant, exchange: Outside plant facilities of a telephone company that are not designated as toll.

Outside Plant, toll: Outside plant facilities of a telephone company which are used to provide circuits between exchanges for which a toll or long distance charge is made, but does not include circuits between the principal exchange and other exchanges providing extended area service.

Plant, telephones: All physical assets of a telephone company excluding the inventory of material and supplies.

Pole line: Two or more telephone poles placed in line along a road or in private right-of-way used to support aerial telephone plant, excluding subscriber service entrance facilities.

- Private Branch Exchange (PBX):** A switching unit located on a subscriber's premises, having the necessary equipment and operating arrangements for terminating and interconnecting the associated PBX telephone lines and trunks, either automatically or manually. PBX attendants are provided by the subscriber.
- Radio relay system, microwave:** A communication facility utilizing very high frequency radio waves designed primarily to carry long haul, long distance telephone conversations, but also used to transport television programs and other types of electronic communications. Propagation may be either by line-of-sight or tropospheric scatter.
- Radio system, high frequency:** A communication facility utilizing high frequency radio waves designed to provide long distance telephone service to one or more remote exchanges where service over landlines or microwave facilities would be impracticable.
- Renter:** A customer of an Ontario Municipal Telephone System who is not a part owner.
- Service line:** An open wire circuit owned by a service station company.
- Service station system:** A system which provides its own outside plant and station equipment, and pays a switching fee to a telephone company to provide central office facilities.
- Sheath:** An outer protective covering found on all types of cable and may be of metal or metal and polyethylene.
- Span:** The distance between two telephone poles forming part of a pole line.
- Station:** A telephone.
- Subscriber:** A customer of a telephone company except in the case of Ontario Municipal Telephone Systems.
- Subscriber, Ontario Municipal Telephone System:** A customer of an Ontario Municipal Telephone System who is also a part owner of the system.
- Switchboard:** Equipment forming part of a manual central office, toll office or PBX where lines and/or trunks are terminated and may be interconnected by an attendant or operator.
- Switchboard, dial:** A term sometimes used instead of automatic central office.
- Switching:** The interconnecting of two or more subscriber lines and/or trunks.
- Switching service:** Switching performed for service station companies for which a switching fee is paid.
- System, telephone:** An organization or enterprise providing telephone service.
- Telecommunication:** The art and science of communication at a distance by means of electromagnetic impulses (e.g. telephone, telegraph, radio and television).
- Telephone:** A compact unit containing the parts necessary for the transmission and reception of speech and for ringing or signalling the party called, and which can be interconnected to any other such unit in the general telephone network.
- Telephone, business:** A telephone used for conducting business and generally located in a business establishment.
- Telephone, centrex:** A telephone connected to centrex equipment.
- Telephone, coin:** A telephone usually accessible to the general public and in which coins may be deposited in order to pay for the call.
- Telephone connected during the year:** A telephone that has been placed in service during the year.
- Telephone disconnected during the year:** A telephone that has been removed from service during the year.
- Telephone, extension:** See definition for main telephone.
- Telephone, main:** A telephone with a telephone number (or telephone number and ring in the case of a manual central office) assigned to it and directly connected to a central office usually via a subscriber line. When more than one telephone is assigned the same number or number and ring, one is arbitrarily designated the main telephone and the remainder designated extensions.
- Telephone, mobile:** A telephone usually located in a motor vehicle and connected to a central office by means of radio.

Telephone, PBX: A telephone connected to a private branch exchange through a PBX line and which can be interconnected to the general network via a PBX trunk.

Telephone, pay: See telephone, coin.

Telephone, public: A coin telephone for the use of the general public.

Telephone, residence: A telephone located in a residence for personal use.

Telephone, semi-public: A coin telephone, located on a subscriber's premises, for which the subscriber must guarantee a minimum return to the telephone company.

Telephone, toll: A coin telephone located beyond the exchange boundary of a telephone company and from which no local service is available (all calls are long distance).

Teletypewriter: A unit of equipment containing the parts necessary for the reception and transmission of printed messages.

Teletypewriter, exchange: A teletypewriter which is connected to central office switching equipment and can be interconnected to any other similar unit in the general teletypewriter network.

Teletypewriter, private line: A teletypewriter which is connected to one or more other similar units and which can receive and transmit messages only to and from these units.

Toll Office: A switching unit in a telephone system providing service to the general public, having the necessary equipment and operating arrangements for terminating and interconnecting toll trunks.

Tropospheric scatter system: A microwave radio relay system capable of "over-the-horizon" transmission (up to 200 miles between repeater points).

Trunk: A communication channel between central offices and/or toll offices.

Trunk, PBX: A subscriber line from a central office to a Private Branch Exchange.

Wide Area Telephone Service (WATS): Service provided by a telephone company enabling a subscriber to dial certain distant exchanges at specified times on a flat rate basis.

Wire, aerial: A bare metallic conductor, or insulated metallic conductors with no protective outer sheath (urban or rural distribution wire), suspended from poles or other supporting structures.

Wire, buried: Insulated metallic conductors usually either one or two pairs buried directly into the ground.

Wire centre: A building housing one or more central offices and/or toll offices.

GLOSSAIRE DES TERMES TECHNIQUES

- Abonné:** Client d'une compagnie de téléphone sauf dans le cas des systèmes téléphoniques municipaux de l'Ontario.
- Abonné:** Système téléphonique municipal de l'Ontario: Client d'un système téléphonique municipal de l'Ontario, qui est aussi co-propriétaire du système.
- Appel interurbain:** Communication avec des centres (sans le service de secteur étendu) sans frais déterminés.
- Appel local:** Communication établie à l'intérieur d'un centre ou d'un secteur étendu associé.
- Câble:** Assemblage de fils conducteurs isolés individuellement par un guipage ou une gaine extérieure.
- Câble aérien:** Câble suspendu à des poteaux ou autres structures.
- Câble coaxial:** Câble consistant en un conducteur central isolé entouré d'un tube ou d'un blindage de cuivre et protégé par une gaine extérieure. Ce câble sert surtout à la transmission d'émissions télévisées en circuit fermé ou à antenne collective.
- Câble enfoui:** Câble placé directement dans la terre.
- Câble sous-marin:** Câble placé sous l'eau.
- Câble souterrain:** Câble placé dans des conduits ou tuyaux préalablement installés sous terre.
- Canalisation souterraine:** Tuyau (ou conduite) sous terre dans lequel un câble ou un fil souterrain peut être placé.
- Central ou bureau central:** Ensemble de communication dans un système de téléphone desservant le public en général, muni de l'équipement nécessaire et des dispositifs de fonctionnement ou aboutissent ou sont interconnectées 10,000 lignes et (ou) réseaux, au maximum, soit automatiquement soit manuellement. Le terme "central" ne s'applique pas à un immeuble mais à chaque groupe d'équipement ayant son nom ou code propre.
- Central automatique:** Central où les lignes et les fonctions sont interconnectées automatiquement au moyen de commutateurs mécaniques ou électroniques.
- Central automatique crossbar:** Central où la commutation se fait mécaniquement au moyen de commutateurs crossbar. Environ 20 p. 100 de l'équipement qui a servi à établir l'interconnexion demeure en usage durant la conversation. Le reste, le matériel de télésurveillance, n'est en usage que durant quelques secondes et est libéré pour répondre à d'autres appels.
- Central automatique électronique:** Central automatique où l'interconnexion se fait électroniquement.
- Central automatique pas-à-pas:** Central où l'interconnexion s'établit mécaniquement au moyen d'un chercheur de ligne, d'un sélecteur et de commutateurs de connexions. Ces commutateurs ayant servi à une interconnexion demeurent en service jusqu'à ce que l'appel soit terminé.
- Central à batterie centrale:** Central où le courant nécessaire au contrôle (signal à l'opératrice que quelqu'un désire se servir du téléphone) et à la transmission de la parole est fournie par des batteries d'accumulateurs situés dans le centre téléphonique.
- Central manuel:** Central où les lignes et les fonctions sont interconnectées manuellement par un préposé ou une opératrice.
- Central manuel à magnéto:** Central où le courant nécessaire au contrôle (signal à l'opératrice que quelqu'un désire se servir du téléphone) est fourni par un générateur à magnéto placé dans l'appareil. L'électricité nécessaire à la transmission de la parole est fournie par des piles sèches placées aussi dans le téléphone.
- Centre:** Division géographique, pour fins d'administration du territoire desservi par un système téléphonique, englobant ordinairement une cité, une ville ou un village et les environs où tout téléphone peut être relié à un autre sans frais d'appel interrurbain. Il consiste en un ou plusieurs centres reliés aux installations assurant les communications à l'intérieur du centre. Le centre est l'unité de base sur laquelle se fondent les tarifs urbains.
- Centre interurbain:** Ensemble de commutation dans un système de téléphone fournissant le service au public en général, muni de l'équipement et des dispositifs de fonctionnement nécessaires et où aboutissent et sont interconnectées les jonctions interurbaines.
- Centre téléphonique:** Bâtiment abritant un ou plusieurs centraux, locaux et (ou) centres interurbains.

Central de télétype: Télétype relie aux dispositifs de communication du central et qui peut être connecté à n'importe quel autre bloc semblable du réseau de télétype général.

Centrex: Service du type P.B.X. qui permet la signalisation d'arrivée aux postes supplémentaires, le transfert des conversations d'arrivée d'un poste supplémentaire à un autre et l'identification des téléphones supplémentaires pour les besoins du facturation des appels interurbains émanant des postes supplémentaires.

Le matériel de commutation centrex peut être placé dans le centre téléphonique d'une compagnie ou dans les locaux de l'abonné à la discrétion de la compagnie.

Circuit: Installation d'une société de téléphone composée de l'équipement et des appareils nécessaires à la formation d'une voie appropriée à la transmission de la parole ou de données entre téléphones ou autre équipement de communication.

Circuit bifilaire: Circuit composé de deux conducteurs.

Circuit - onde porteuse (carrier): Circuit d'une compagnie de téléphone où la voix sur courant signalisateur est superposée sur un courant émetteur permettant de placer sur les mêmes conducteurs divers circuits de conversation ou de transmission de données.

Circuit unifilaire avec prise de terre: Circuit composé d'un conducteur complété par une prise de terre.

Communication ou interconnexion: Interconnexion de deux ou plusieurs lignes d'abonné et (ou) jonctions.

Commutateur par cadran: Expression parfois employée au lieu de central automatique.

Composition interurbaine directe. (C.I.D.): Possibilité pour un abonné de composer par cadran un appel interurbain de poste à poste.

Conducteur: Fil unique faisant partie d'un circuit de communication.

Fil aérien: Conducteur métallique nu, ou conducteur métallique isolé sans gaine extérieure (fil de distribution urbain ou rural), suspendu à des poteaux ou autres structures de soutien.

Fil enfoui: Conducteur métallique isolé, ordinairement en une ou deux paires, enfoui directement dans la terre.

Gaine: Enveloppe protectrice extérieure trouvée sur les câbles téléphoniques de tous genres. Peut être en métal ou en métal et polyéthylène.

Installation d'abonné avec postes supplémentaires (P.B.X.): Ensemble de communications situé sur la propriété d'un abonné, muni de l'équipement et des dispositifs de fonctionnement où aboutissent ou sont interconnectées automatiquement ou manuellement les lignes et jonctions téléphoniques P.B.X. Les préposés au P.B.X. sont fournis par l'abonné.

Installation extérieure: Installations d'une compagnie de téléphone entre des centres ou entre un centre et un service d'entrée d'abonné.

Installations interurbaines extérieures: Installations extérieures d'une compagnie de téléphone servant à fournir des circuits entre centres avec frais d'interurbain, mais qui ne comprennent pas les circuits entre le centre principal et les autres centraux fournissant un service de secteur étendu.

Jonction ou ligne auxiliaire: Voie de communication entre le central et (ou) le centre interurbain.

Jonction P.B.X.: Ligne d'abonné allant d'un central à une installation d'abonné avec postes supplémentaires.

Ligne d'abonné: Voie de communication entre un téléphone ou P.B.X. et le central qui la dessert.

Ligne individuelle ou privée: Ligne d'abonné ne servant qu'à un poste principal.

Ligne à deux postes: Ligne d'abonné desservant deux téléphones principaux.

Ligne à quatre postes: Ligne d'un abonné desservant quatre postes principaux.

Ligne à plus de quatre postes: Ligne d'abonné pouvant desservir plus de quatre postes. On l'appelle aussi ligne à postes multiples.

Ligne de service: Ligne en fil nu appartenant à une compagnie de station de service.

Ligne sur poteaux: Deux ou plusieurs pylones téléphoniques en ligne le long d'une route ou sur des propriétés privées, supportant des câbles téléphoniques aériens à l'exclusion des installations du service d'entrée d'abonnés.

Limites des tarifs de base: Limites des secteurs des tarifs de base.

Locataire: Un abonné d'un système téléphonique municipal de l'Ontario qui n'est pas co-propriétaire du système.

Logement: Ensemble de locaux d'habitation structuralement distinct ayant son entrée privée de l'extérieur ou d'un vestibule ou escalier intérieur.

Matériel téléphonique: Tous les biens matériels d'une compagnie de téléphone, sans le stock de matériel et de fournitures de fonctionnement.

Ménage: Une personne ou un groupe de personnes occupant un logement. Toute personne fait partie d'un ménage quelconque. Le nombre de ménages sera donc égal au nombre de logements occupés.

Message téléphonique: Essai réussi de communication avec une autre personne au moyen d'un téléphone s'appelle aussi appel efficace.

Milles de ligne d'acheminement sur poteaux: Somme des portées d'une ligne sur poteaux mesurée en milles.

Milles de voie sur microondes: Distance en milles multipliée par le nombre de voies à sens unique sur microondes en service sur un trajet donné.

Milles de voie d'acheminement sur microondes: Somme des distances mesurée en milles entre pylones adjacents dans un réseau sur microondes.

Mobilophone: Poste ordinairement placé dans une automobile et relié au central par radio.

Portée: Distance entre deux poteaux téléphoniques d'une ligne sur poteaux.

Poste: Un téléphone.

Secteurs des tarifs de base: Partie d'un central qui entoure et comprend le ou les centres téléphoniques à l'intérieur desquels les catégories de service local (particulier et double) seulement sont offertes par la compagnie fournissant le service à ce central à un tarif qui ne varie pas avec la distance du centre téléphonique.

Service d'échange étranger: Service d'échange provenant d'un central qui ne dessert pas normalement un secteur où est situé l'abonné à ce service et auquel une surtaxe est imposée. Ce service est fourni sur base de ligne individuelle, P.B.X. ou de service de tableau pour recevoir les commandes.

Service de commutation: Commutation exécutée pour le compte de compagnies de station de service contre paiement d'un tarif.

Service de secteur étendu (S.S.E.): Communication à tarif forfaitaire entre centres adjacents ou contigus.

Service de téléphone à secteur étendu: Service fourni par une compagnie de téléphone permettant à un abonné de composer au cadran un appel interurbain à certains moments un tarif forfaitaire.

Standard: Matériel formant partie d'un central manuel, d'un central interurbain ou d'un P.B.X. ou les lignes et (ou) les jonctions aboutissent et peuvent être interconnectés par un préposé ou une opératrice.

Station de service (système): Système qui fournit ses propres installations extérieures et son matériel de station et qui verse un tarif de commutation à une compagnie de téléphone contre les services du central.

Système à diffraction troposphérique: Système de relais de radio sur microondes capable de transmettre au-delà de l'horizon (jusqu'à 200 milles entre les points répéteurs).

Système de microonde à relais: Moyen de communication utilisant des ondes radiophoniques à très hautes fréquences, destiné en premier lieu aux communications très longue distance mais aussi à la transmission d'émissions télévisées et autres genres de communications électroniques. La propagation peut se faire par diffraction troposphérique ou par portée optique.

Système de radiotéléphone à haute fréquence: Moyen de communication utilisant des ondes radiophoniques à haute fréquence et employé pour fournir le service interurbain à un ou plusieurs centraux éloignés où les liaisons par lignes terrestres ou par microondes seraient impraticables.

Système de téléphone: Organisme ou entreprise fournissant un service téléphonique.

Tarif de commutation: Une somme que doit verser un système de station de service à une compagnie de téléphone fournissant le service d'un centre.

Taxiphone: Un poste ordinairement accessible au public d'où l'on peut obtenir une communication en y introduisant des pièces de monnaie.

Télécommunications: L'art et la science des communications à distance au moyen d'impressions électromagnétiques (téléphone, télégraphe, radio, télévision).

Téléphone, appareil: Ensemble ramassé contenant les parties nécessaires à la transmission et la réception de la parole, permettant de sonner ou de signaler la personne appelée et qui peut être interconnecté à n'importe quel autre ensemble semblable dans le réseau téléphonique général.

Téléphone d'affaires: Un téléphone généralement placé dans un établissement d'affaires et servant à la conduite des affaires.

Téléphone centrex: Téléphone connecté à un dispositif centrex.

Téléphone connecté durant l'année: Téléphone mis en service durant l'année.

Téléphone déconnecté durant l'année: Téléphone retiré du service durant l'année.

Téléphone à domicile: Téléphone situé dans une demeure privée, pour usage personnel.

Téléphone interurbain: Téléphone payant situé en dehors des limites du centre d'une compagnie de téléphone et duquel aucun appel local n'est possible (tous les appels sont interurbains).

Téléphone P.B.X.: Téléphone relié à un standard privé au moyen d'une linge P.B.X. et qui peut être interconnecté au réseau général par une jonction P.B.X.

Téléphone payant: Voir taxiphone.

Téléphone principal: Poste ayant un numéro (ou un numéro et un service dans le cas d'un central manuel) assigné et relié directement au central ordinairement par un circuit d'abonnés. Lorsque plusieurs postes ont le même numéro ou le même numéro et la même sonnerie, un poste seulement est désigné arbitrairement comme poste principal et les autres comme postes supplémentaires.

Téléphone public: Téléphone payant à l'usage du public en général.

Téléphone semi-public: Téléphone payant en service chez un abonné et pour lequel celui-ci doit garantir à la compagnie de téléphone des recettes minimales.

Téléphone supplémentaire: Voir définition de téléphone principal.

Télétype: Bloc d'équipement contenant les pièces nécessaires à la réception et à la transmission des messages imprimés.

Télétype sur ligne privée: Télétype relié à un ou plusieurs appareils semblables et qui ne peuvent que recevoir de messages de ceux-ci ou leur en transmettre.

TABLE 1. Comparative Summary of Selected Telephone Statistics, 1939-1964
TABLEAU 1. Sommaire comparé de certaines statistiques des téléphones, 1939-1964

| | Telephone calls — Communications téléphoniques | | | | | | Telephone systems — Réseaux | | |
|--|--|--|--|---|--|---|---|---------------------------------------|--|
| | Local ¹ — Locales ¹ | Long distance — Interurbaines | Total | Per telephone — Par poste | Per capita — Par habitant | Long distance with foreign countries — Communications internationales | | | |
| | '000 | | | | | '000 | | | |
| 1939 | 2,742,739 | 31,611 | 2,774,350 | 1,986 | 245 | .. | 3,212 | | |
| 1945 | 3,145,492 | 64,788 | 3,210,280 | 1,736 | 265 | .. | 3,151 | | |
| 1951 | 5,146,238 | 127,406 | 5,273,644 | 1,694 | 376 | .. | 2,904 | | |
| 1955 | 6,808,389 | 153,087 | 6,961,476 | 1,677 | 446 | 13,184 | 2,739 | | |
| 1961 | 10,119,568 | 226,258 | 10,345,826 | 1,720 | 561 | 21,946 | 2,509 | | |
| 1962 | 10,558,129 | 250,239 | 10,808,368 | 1,708 | 576 | 22,105 ^f | 2,430 | | |
| 1963 | 11,065,030 ^f | 257,548 ^f | 11,322,578 ^f | 1,701 ^f | 593 ^f | 23,344 ^f | 2,296 ^f | | |
| 1964 | 11,658,113 | 281,239 | 11,939,352 | 1,701 | 614 | 26,679 | 2,421 | | |
| | Telephones — Postes | | | | | | | | |
| | Residence — Domestiques | Business — Commerciaux | Total | Per 100 population — Pour 100 habitants | On automatic switchboards — Automatiques | Wire miles — Milles de fil | Miles of wire per telephone — Milles de fil par poste | Route miles — Milles de circuit | Miles of wire per mile of route — Milles de fil par mille de circuit |
| | '000 | | | | | '000 | | '000 | |
| 1939 | 949 | 448 | 1,397 | 12 | 690 | 5,518 | 4.0 | 213 | 26 |
| 1945 | 1,262 | 587 | 1,849 | 15 | 1,037 | 6,334 | 3.4 | 222 | 28 |
| 1951 | 2,157 | 957 | 3,114 | 22 | 2,005 | 10,331 | 3.3 | 250 | 41 |
| 1955 | 2,916 | 1,236 | 4,152 | 27 | 3,070 | 14,758 | 3.6 | 260 | 57 |
| 1961 | 4,284 | 1,730 | 6,014 | 33 | 5,357 | 26,986 | 4.5 | 306 | 88 |
| 1962 | 4,512 | 1,817 | 6,329 | 34 | 5,824 | 28,930 | 4.6 | 315 | 92 |
| 1963 | 4,746 ^f | 1,910 | 6,657 | 35 | 6,214 | 31,240 ^f | 4.7 | 284 ² | 110 |
| 1964 | 5,003 | 2,016 | 7,019 | 36 | 6,651 | 33,732 | 4.8 | 281 | 120 |
| | Employees ³ — Employés ³ | Salaries and wages ⁴ — Traitements et salaires ⁴ | Cost of plant — Coût des installations | Accrued depreciation on plant — Amortissement couru des installations | Long-term debt — Dette à long terme | Proprietor's equity — Part des propriétaires | | Revenue — Recettes | Expenditure — Dépenses |
| | | | | | | Capital stock ⁵ — Capital actions ⁵ | Other ⁶ — Autres ⁶ | | |
| thousands of dollars — milliers de dollars | | | | | | | | | |
| 1939 | 17,636 | 26,525 | .. | .. | 162,169 | 130,507 | .. | 67,438 | 57,384 |
| 1945 | 25,599 | 41,830 | .. | .. | 153,934 | 138,681 | .. | 109,900 | 96,418 |
| 1951 | 47,387 | 117,678 | .. | .. | 307,623 | 286,003 | .. | 240,763 | 213,824 |
| 1955 | 55,673 | 173,923 | 1,470,679 | 329,591 | 521,336 | 467,027 | .. | 376,717 | 328,881 |
| 1961 | 56,322 | 254,208 | 2,926,527 | 618,354 | 1,134,866 | 879,424 | .. | 679,306 | 590,428 |
| 1962 | 58,091 | 269,285 | 3,192,230 | 676,402 | 1,151,170 | 1,012,220 | .. | 733,294 | 636,542 |
| 1963 | 58,416 | 286,068 | 3,510,479 | 762,065 | 1,144,518 | 1,207,148 | 451,732 | 787,375 | 687,273 |
| 1964 | 60,829 | 306,454 | 3,808,675 | 851,588 | 1,241,015 | 1,328,992 | 487,503 | 860,207 | 746,504 |

¹ The large telephone systems are able to estimate their own local calls. The Dominion Bureau of Statistics estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the large telephone systems in each province.

² Data for previous years, in some cases, included channel mileage and for 1963 data was collected for underground cable rather than for underground conduit.

³ Full-time employees only.

⁴ For full-time and part-time employees.

⁵ Includes premium on capital stock.

⁶ Includes surplus, contingency reserves, government investment and paid-up debentures of municipal systems.

¹ Les grands réseaux téléphoniques peuvent eux-mêmes évaluer le nombre de leurs appels locaux. Le Bureau fédéral de la statistique évalue le nombre d'appels locaux des petites sociétés, supposant que les téléphones qu'elles desservent, dans chaque province, sont utilisés au même degré que ceux qui sont desservis par les grandes sociétés.

² Dans certains cas, les chiffres des années antérieures comprenaient la longueur des voies en milles et, pour 1963, ils ont été obtenus pour les câbles souterrains plutôt que pour les canalisations souterraines.

³ Employés de plein-temps seulement.

⁴ Pour employés de plein-temps et employés à temps partiel.

⁵ Y compris prime sur capital-actions.

⁶ Comprend le surplus, les provisions pour faux frais, les investissements publics et les obligations versées des réseaux municipaux.

TABLE 2. Telephone Calls, by Province, 1964

TABLEAU 2. Communications téléphoniques, par province, 1964

| | Local ¹ — Locales ¹ | Long distance — Interurbaines | Total | Calls per telephone — Communications per poste | | | Total calls per capita — Total communi- cations par habitant |
|---|---|-------------------------------------|-----------------------|--|---|--------------|---|
| | | | | Local — Locales | Long distance — Inter- urbaines | Total | |
| | | | number — nombre | | | | |
| Newfoundland — Terre-Neuve | 224,458,000 | 3,665,595 | 228,123,595 | 2,755 | 45 | 2,800 | 462 |
| Prince Edward Island — Île-du-Prince-Édouard | 45,323,000 | 1,453,967 | 46,776,967 | 1,792 | 57 | 1,849 | 433 |
| Nova Scotia — Nouvelle-Écosse | 407,551,000 | 10,013,192 | 417,564,192 | 1,918 | 47 | 1,965 | 549 |
| New Brunswick — Nouveau Brunswick | 311,264,000 | 5,427,279 | 316,691,279 | 1,929 | 34 | 1,963 | 510 |
| Quebec and Ontario ² — Québec et Ontario ² | 6,988,994,000 | 193,320,869 | 7,182,314,869 | 1,488 | 41 | 1,529 | 586 |
| Manitoba | 807,151,000 | 9,413,159 | 816,564,159 | 2,382 | 28 | 2,410 | 851 |
| Saskatchewan | 581,868,000 | 12,535,951 | 594,403,951 | 2,024 | 44 | 2,068 | 628 |
| Alberta | 1,187,310,000 | 23,540,591 | 1,210,850,591 | 2,341 | 46 | 2,387 | 837 |
| British Columbia ³ — Colombie-Britannique ³ | 1,104,194,000 | 21,868,099 | 1,126,062,099 | 1,556 | 32 | 1,588 | 621 |
| Total | 11,658,113,000 | 281,238,702 | 11,939,351,702 | 1,661 | 40 | 1,701 | 614 |

¹ The large telephone systems are able to estimate their own local calls. The Dominion Bureau of Statistics estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the larger telephone systems in each province.

² Includes data of the Bell Telephone Company which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

³ Includes data for the Northwest-Territories and the Yukon Territory.

¹ Les grands réseaux téléphoniques peuvent eux-mêmes évaluer le nombre de leurs appels locaux. Le Bureau fédéral de la statistique évalue le nombre d'appels locaux des petites sociétés, supposant que les téléphones qu'elle des servent, dans chaque province, sont utilisés au même degré que ceux qui sont desservis par les grandes sociétés.

² Comprend les chiffres de la Compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres des Territoires du Nord-Ouest et du Yukon.

TABLE 3. Long Distance Calls with Foreign Countries, 1964

TABLEAU 3. Communications internationales, 1964

| Between Canada and — Entre le Canada et | Completed calls — Communications | | |
|--|---|---|--------------------|
| | Originated in Canada — D'origine canadienne | Originated in foreign countries ¹ — D'origine étrangère ¹ | Total ¹ |
| | | number — nombre | |
| United States — États-Unis | 14,613,652 | 11,688,998 | 26,302,650 |
| United Kingdom and Eire — Royaume-Uni et Eire | 95,602 | 55,228 | 150,830 |
| Other European Countries — Autres pays européens | 65,845 | 29,495 | 95,340 |
| Mexico — Mexique | 17,496 | 12,002 | 29,498 |
| Bahamas | 13,203 | 5,621 | 18,824 |
| Bermuda — Bermudes | 10,525 | 7,397 | 17,922 |
| South America — Amérique de Sud | 3,070 | 1,839 | 4,909 |
| Asia — Asie | 7,031 | 1,851 | 8,882 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 11,457 | 3,085 | 14,542 |
| Barbados and British West Indies — Barbades et Antilles Britanniques | 4,851 | 2,510 | 7,361 |
| Cuba | 3,086 | 1,566 | 4,652 |
| Africa — Afrique | 901 | 556 | 1,457 |
| Central America — Amérique centrale | 827 | 721 | 1,548 |
| Other — Autres | 11,783 | 9,122 | 20,905 |
| Total | 14,859,329 | 11,819,991 | 26,679,320 |

¹ Data not available for all telephone systems.

¹ Les chiffres n'ont pas été obtenus de tous les grands réseaux téléphoniques.

TABLE 4. Telephones by Type of Service and per 100 Population, by Province, 1964

| No. | | On individual lines Sur lignes individuelles | | On 2-party lines Sur lignes à 2 postes | | On 4-party lines Sur lignes à 4 postes | | On more than 4-party lines Sur lignes à plus de 4 postes | |
|-----|-----------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|
| | | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | 23,389 | 8,476 | 17,131 | 566 | 11,231 | 387 | 435 | — |
| 2 | Prince Edward Island | 7,018 | 2,299 | 1,814 | 18 | 1,379 | 49 | 7,222 | 350 |
| 3 | Nova Scotia | 90,859 | 17,560 | 7,818 | 145 | 10,939 | 415 | 29,313 | 1,090 |
| 4 | New Brunswick | 52,436 | 13,521 | 20,885 | 583 | 8,788 | 324 | 21,096 | 808 |
| 5 | Quebec | 781,577 | 166,403 | 242,610 | 6,311 | 2,802 | 362 | 120,651 | 13,247 |
| 6 | Ontario | 1,037,425 | 223,310 | 431,929 | 5,302 | 4,655 | 189 | 181,237 | 9,322 |
| 7 | Manitoba | 150,647 | 29,864 | 35,037 | 413 | 596 | — | 37,159 | 2,447 |
| 8 | Saskatchewan | 143,605 | 26,368 | 420 | 30 | — | — | 58,096 | 3,451 |
| 9 | Alberta | 270,988 | 52,417 | 567 | 14 | 3,251 | 100 | 33,092 | 970 |
| 10 | British Columbia | 121,507 | 59,547 | 237,025 | 119 | 10,170 | 139 | 71,111 | 3,368 |
| 11 | Northwest Territories | 566 | 527 | 751 | 159 | 172 | 89 | 227 | — |
| 12 | Yukon | 996 | 966 | 1,116 | 90 | — | — | 123 | 171 |
| 13 | Canada | 2,681,013 | 601,258 | 997,103 | 13,750 | 53,983 | 2,054 | 559,762 | 35,224 |

TABLE 5. Telephone Systems and Telephones, by Type of Organization, by Province,¹ 1964

| No. | | Government — Gouvernementsaux | | | | | | Incorporated companies — Sociétés constituées | |
|-----|-----------------------------|-------------------------------|----------------------|--------------------------|----------------------|------------------------|----------------------|---|----------------------|
| | | Federal — Fédéraux | | Provincial — Provinciaux | | Municipal — Municipaux | | | |
| | | Systems Réseaux | Telephones Postes | Systems Réseaux | Telephones Postes | Systems Réseaux | Telephones Postes | Systems Réseaux | Telephones Postes |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | — | 12,979 | — | — | — | — | 1 | 68,488 |
| 2 | Prince Edward Island | — | — | — | — | — | — | 1 | 25,202 |
| 3 | Nova Scotia | — | — | — | — | — | — | 2 | 207,587 |
| 4 | New Brunswick | — | — | 1 | 187 | — | — | 2 | 161,040 |
| 5 | Quebec | — | — | 1 | 85 | 3 | 340 | 76 | 1,909,658 |
| 6 | Ontario | 1 | — | 3 | 1,356 | 49 | 86,560 | 89 | 2,671,650 |
| 7 | Manitoba | — | — | 1 | 337,823 | 1 | 596 | — | — |
| 8 | Saskatchewan | — | — | 1 | 230,573 | — | — | — | — |
| 9 | Alberta | — | — | 1 | 314,378 | 1 | 156,384 | — | — |
| 10 | British Columbia | — | — | 1 | 23 | 1 | 4,744 | 3 | 695,936 |
| 11 | Northwest Territories | — | 2,558 | — | — | — | — | — | 563 |
| 12 | Yukon | — | 5,182 | — | — | — | — | — | — |
| 13 | Canada | 1 | 20,719 | 9 | 884,425 | 55 | 248,624 | 174 | 5,740,124 |

¹ If a system operates in more than one province, the location of the head office determines the province in which the system is counted, but the telephones are included under the province in which they are located. The number of telephones also includes those operated on private lines not belonging to any telephone system.

TABLEAU 4. Postes par genre de service et pour 100 habitants, par province, 1964

| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | | Extensions — Postes supplémentaires | | Public pay telephones — Taxiphones | Mobile telephones — Mobile phones | Total telephones — Total, postes | Total telephones per 100 population Total postes pour 100 habitants | | N° |
|---|------------------------------|---|------------------------------|---|---|--|--|---------------------------------|----|
| Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | | | | | |
| number — nombre | | | | | | | | | |
| — | 7,660 | 5,999 | 5,565 | 628 | — | 81,467 | 16.5 | Terre-Neuve | 1 |
| — | 1,651 | 1,618 | 1,672 | 200 | — | 25,290 | 23.4 | Île-du-Prince-Édouard | 2 |
| — | 20,459 | 19,034 | 11,575 | 3,324 | — | 212,531 | 27.9 | Nouvelle-Écosse | 3 |
| — | 14,778 | 14,329 | 11,169 | 2,066 | 564 | 161,347 | 26.0 | Nouveau-Brunswick | 4 |
| 39 | 234,161 | 199,613 | 139,584 | 24,445 | 214 | 1,932,019 | 34.4 | Québec | 5 |
| 107 | 351,211 | 322,195 | 170,085 | 26,424 | 785 | 2,764,176 | 41.5 | Ontario | 6 |
| — | 36,469 | 24,399 | 19,027 | 2,669 | 61 | 338,788 | 35.3 | Manitoba | 7 |
| — | 24,442 | 15,581 | 12,698 | 2,471 | 284 | 287,446 | 30.4 | Saskatchewan | 8 |
| — | 70,741 | 44,806 | 25,531 | 3,625 | 1,170 | 507,272 | 35.1 | Alberta | 9 |
| — | 78,072 | 63,411 | 48,844 | 5,997 | 1,425 | 700,735 | 39.6 | Colombie-Britannique | 10 |
| — | 305 | 65 | 223 | 23 | 14 | 3,121 | 12.4 | Territoires du Nord-Ouest | 11 |
| — | 386 | 135 | 1,061 | 44 | 94 | 5,182 | 32.3 | Yukon | 12 |
| 146 | 840,335 | 711,185 | 447,034 | 71,916 | 4,611 | 7,019,374 | 36.1 | Canada | 13 |

TABLEAU 5. Réseaux et postes selon la forme d'organisation, par province¹, 1964

| Co-operative — Sociétés coopératives | | Partnership — En nom collectif | | Sole proprietorship — Propriétaire unique | | Total | | | N° |
|---|---------------------------|---|---------------------------|---|---------------------------|-------------------------|---------------------------|---------------------------------|----|
| Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | | |
| number — nombre | | | | | | | | | |
| — | — | — | — | — | — | 1 | 81,467 | Terre-Neuve | 1 |
| 4 | 69 | — | — | 1 | 19 | 6 | 25,290 | Île-du-Prince-Édouard | 2 |
| 135 | 4,119 | 2 | 47 | 3 | 778 | 142 | 212,531 | Nouvelle-Écosse | 3 |
| — | — | — | — | — | 120 | 3 | 161,347 | Nouveau-Brunswick | 4 |
| 48 | 10,555 | 3 | 802 | 16 | 10,579 | 147 | 1,932,019 | Québec | 5 |
| — | — | 2 | 1,057 | 9 | 3,553 | 153 | 2,764,176 | Ontario | 6 |
| — | — | — | — | 1 | 369 | 3 | 338,788 | Manitoba | 7 |
| 952 | 56,802 | 1 | 71 | — | — | 954 | 287,446 | Saskatchewan | 8 |
| 1,004 | 36,442 | — | — | — | 68 | 1,006 | 507,272 | Alberta | 9 |
| 1 | 32 | — | — | — | — | 6 | 700,735 | Colombie-Britannique | 10 |
| — | — | — | — | — | — | — | 3,121 | Territoires du Nord-Ouest | 11 |
| — | — | — | — | — | — | — | 5,182 | Yukon | 12 |
| 2,144 | 108,019 | 8 | 1,977 | 30 | 15,486 | 2,421 | 7,019,374 | Canada | 13 |

¹ Si un réseau exerce dans plus d'une province, le local du siège social détermine la province où le réseau est compté mais les téléphones sont comptés dans la province où ils sont situés. Le nombre de téléphones comprend aussi les téléphones à lignes privées n'appartenant à aucun réseau.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1964
TABLEAU 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1964

| Exchange — Centre | Residence — Domestiques | Business — Commerciaux | Total | Population ¹ |
|--|-------------------------------|------------------------------|---------|-------------------------|
| | number — nombre | | | |
| Newfoundland — Terre-Neuve: | | | | |
| St. John's | 18,261 | 11,511 | 29,772 | 100,000 |
| Corner Brook | 5,522 | 2,043 | 7,565 | 33,000 |
| Prince Edward Island — Île-du-Prince-Édouard: | | | | |
| Charlottetown | 7,294 | 3,314 | 10,608 | 26,000 |
| Nova Scotia — Nouvelle-Écosse: | | | | |
| Glace Bay | 5,474 | 1,040 | 6,514 | 30,300 |
| Halifax and Dartmouth | 50,778 | 25,795 | 76,573 | 194,000 |
| Sydney | 10,507 | 4,158 | 14,665 | 47,500 |
| New Brunswick — Nouveau-Brunswick: | | | | |
| Bathurst | 3,804 | 1,690 | 5,494 | 25,000 |
| Fredericton | 11,407 | 5,611 | 17,018 | 40,000 |
| Moncton | 17,233 | 7,958 | 25,191 | 66,000 |
| Saint John | 22,351 | 11,519 | 33,870 | 93,000 |
| Québec: | | | | |
| Chateauguay | 8,100 | 1,056 | 9,156 | 25,000 |
| Chicoutimi | 11,133 | 5,576 | 16,709 | 59,100 |
| Chomedey | 13,846 | 2,349 | 16,195 | 38,300 |
| Drummondville | 9,449 | 4,409 | 13,858 | 45,700 |
| Granby | 9,649 | 4,059 | 13,708 | 42,300 |
| Hull ² | — | — | — | — |
| Joliette | 7,159 | 3,443 | 10,602 | 34,300 |
| Jonquières | 9,156 | 2,794 | 11,950 | 50,000 |
| Lachine | 20,567 | 11,270 | 31,837 | 65,100 |
| Lévis | 9,546 | 3,610 | 13,156 | 44,900 |
| Longueuil | 17,303 | 4,903 | 22,206 | 65,600 |
| Loretteville | 4,738 | 968 | 5,706 | 26,700 |
| Montréal | 521,999 | 277,052 | 799,051 | 1,718,200 |
| Pointe-aux-Trembles | 7,304 | 3,679 | 10,983 | 25,700 |
| Pointe-Claire | 15,452 | 3,178 | 18,630 | 37,200 |
| Pont-Viau | 16,750 | 2,781 | 19,531 | 49,000 |
| Québec | 87,655 | 47,705 | 135,360 | 339,800 |
| Rimouski | 6,024 | 3,195 | 9,219 | 28,736 |
| Rouyn | 6,622 | 3,560 | 10,182 | 30,118 |
| St-Hyacinthe | 8,643 | 4,031 | 12,674 | 38,400 |
| St-Jean | 12,122 | 5,130 | 17,252 | 59,400 |
| St-Jérôme | 8,608 | 3,698 | 12,306 | 41,000 |
| St-Lambert | 20,668 | 4,485 | 25,153 | 61,200 |
| Ste-Rose | 8,849 | 2,218 | 11,067 | 26,200 |
| Shawinigan | 11,006 | 4,016 | 15,022 | 50,400 |
| Sherbrooke | 21,480 | 10,501 | 31,981 | 91,400 |
| Sorel | 8,175 | 3,979 | 12,154 | 33,800 |
| Thetford-Mines | 6,158 | 2,539 | 8,697 | 29,800 |
| Trois-Rivières | 23,849 | 9,898 | 33,747 | 102,200 |
| Valleyfield | 8,872 | 3,440 | 12,312 | 38,600 |
| Ontario: | | | | |
| Agincourt | 9,272 | 4,807 | 14,079 | 34,000 |
| Alma | 5,387 | 2,424 | 7,811 | 27,900 |
| Barrie | 9,147 | 3,726 | 12,873 | 28,825 |
| Belleville | 12,410 | 5,571 | 17,981 | 43,700 |
| Brampton | 11,425 | 4,333 | 15,758 | 39,300 |
| Brantford | 19,765 | 7,289 | 27,054 | 65,300 |
| Britannia | 8,926 | 1,607 | 10,533 | 29,900 |
| Burlington | 17,198 | 3,688 | 20,886 | 54,900 |
| Chatham | 12,908 | 5,056 | 17,964 | 45,040 |
| Cooksville | 8,841 | 3,936 | 12,777 | 27,600 |
| Cornwall | 12,405 | 5,158 | 17,563 | 52,300 |
| Fort William | 15,216 | 7,201 | 22,417 | 47,360 |
| Galt | 10,582 | 3,711 | 14,293 | 36,000 |
| Guelph | 15,383 | 6,231 | 21,614 | 55,000 |
| Hamilton | 85,982 | 37,039 | 123,021 | 290,200 |
| Kingston | 22,710 | 11,038 | 33,748 | 84,000 |
| Kitchener-Waterloo | 36,491 | 14,786 | 51,277 | 122,000 |
| London | 60,257 | 26,524 | 86,781 | 187,000 |
| New Toronto-Islington | 62,518 | 19,865 | 82,383 | 169,600 |
| Niagara Falls | 18,368 | 7,416 | 25,784 | 64,000 |
| North Bay | 12,600 | 5,768 | 18,368 | 45,400 |
| Oakville | 15,008 | 5,972 | 20,980 | 45,600 |
| Oshawa | 24,755 | 8,260 | 33,015 | 78,178 |
| Ottawa ³ | 125,961 | 66,792 | 192,753 | 417,000 |
| Owen Sound | 7,381 | 2,833 | 10,214 | 25,500 |
| Peterborough | 17,876 | 7,597 | 25,473 | 55,750 |
| Port Arthur | 14,432 | 5,910 | 20,342 | 53,346 |
| Port Credit | 11,804 | 3,319 | 15,123 | 37,500 |
| St. Catharines | 32,685 | 11,247 | 43,932 | 114,800 |
| St. Thomas | 9,305 | 3,012 | 12,317 | 31,255 |
| Sarnia | 18,806 | 8,451 | 27,257 | 69,108 |
| Sault Ste. Marie | 20,432 | 7,416 | 27,848 | 74,000 |
| Scarborough | 54,941 | 13,583 | 68,524 | 172,700 |

See footnotes at end of table.

Voir renvois à la fin du tableau.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1964 — Concluded

TABLEAU 6. Postes dans les centres de 25,000 habitants et plus de parvis par central, 1964 — fin

| Exchange — Centre | Residence — Domestiques | Business — Commerciaux | Total | Population ¹ |
|---|-------------------------------|------------------------------|-----------|-------------------------|
| | number — nombre | | | |
| Ontario — Concluded — fin: | | | | |
| Stratford | 7,940 | 2,989 | 10,929 | 25,700 |
| Sudbury | 23,200 | 9,044 | 32,244 | 92,500 |
| Timmins | 8,133 | 2,935 | 11,068 | 29,090 |
| Toronto | 341,899 | 224,325 | 566,224 | 1,032,900 |
| Welland | 11,827 | 4,201 | 16,028 | 43,600 |
| West Hill | 12,539 | 1,469 | 14,008 | 42,400 |
| Weston | 74,205 | 20,810 | 95,015 | 224,900 |
| Willowdale - Don Mills | 61,378 | 11,799 | 73,177 | 157,300 |
| Windsor | 56,607 | 20,624 | 77,231 | 184,000 |
| Woodstock | 7,774 | 3,208 | 10,982 | 26,850 |
| Manitoba: | | | | |
| Brandon | 9,250 | 3,862 | 13,112 | 30,000 |
| Winnipeg | 161,913 | 65,967 | 227,880 | 500,000 |
| Saskatchewan: | | | | |
| Moose Jaw | 10,783 | 3,794 | 14,577 | 33,800 |
| Prince Albert | 7,049 | 2,902 | 9,951 | 25,000 |
| Regina | 39,835 | 18,039 | 57,874 | 126,500 |
| Saskatoon | 34,938 | 13,440 | 48,378 | 113,000 |
| Alberta: | | | | |
| Calgary | 104,143 | 47,887 | 152,030 | 311,116 |
| Edmonton | 100,263 | 56,121 | 156,384 | 319,683 |
| Jasper Place | 10,573 | 2,353 | 12,926 | 37,429 |
| Lethbridge | 12,175 | 4,864 | 17,039 | 36,722 |
| Medicine Hat | 8,059 | 2,822 | 10,881 | 25,271 |
| British Columbia — Colombie-Britannique: | | | | |
| Chilliwack | 8,033 | 1,981 | 10,014 | 32,700 |
| Cloverdale | 13,491 | 2,167 | 15,658 | 53,500 |
| New Westminster | 30,656 | 10,165 | 40,821 | 119,800 |
| Nanaimo | 9,184 | 3,443 | 12,627 | 27,000 |
| North Vancouver | 23,989 | 4,766 | 28,755 | 70,100 |
| Prince George | 7,120 | 3,575 | 10,695 | 26,100 |
| Richmond | 13,659 | 3,281 | 16,940 | 48,500 |
| Vancouver | 166,800 | 88,521 | 255,321 | 494,000 |
| Victoria | 53,166 | 18,493 | 71,659 | 143,500 |
| West Vancouver | 13,449 | 1,741 | 15,190 | 31,900 |
| Total, 103 exchanges — 103 centres | 3,338,720 | 1,507,315 | 4,846,035 | 11,141,877 |
| Total, Canada | 5,002,894 | 2,016,480 | 7,019,374 | 19,440,000 |

¹ Population figures for exchanges are obtained from telephone companies.

² Included with Ottawa as one exchange.

³ Includes Hull.

¹ Les chiffres de la population par centre sont obtenus des sociétés de téléphone.

² Inclus dans Ottawa comme centre unique.

³ Y compris Hull.

TABLE 7. Telephones in Telephone Exchanges with Populations of 25,000 and over,¹ 1910 - 1964TABLEAU 7. Postes dans les centres de 25,000 habitants et plus¹ desservis par central, 1910 - 1964

| Year — Année | Number of exchanges — Nombre de centres | Total telephones — Total, postes | Number of telephones per 100 population — Nombre de postes pour 100 habitants |
|--------------------|--|---|---|
| 1910..... | 37 | 135,547 | .. |
| 1921..... | 47 | 481,738 | 17.0 |
| 1931..... | 51 | 892,655 | 23.2 |
| 1941..... | 51 | 1,042,305 | 23.6 |
| 1951..... | 67 | 2,079,724 | 35.0 |
| 1959..... | 71 | 3,408,371 | 41.2 |
| 1960..... | 73 | 3,529,033 | 41.8 |
| 1961..... | 82 | 4,018,989 | 42.7 |
| 1962..... | 91 | 4,294,607 | 42.3 |
| 1963..... | 98 | 4,536,003 | 43.3 |
| 1964..... | 103 | 4,846,035 | 43.5 |

¹ Prior to 1951, population was determined by census classification areas. Prior to 1961 telephone exchanges with a minimum population of 15,000 were included.

¹ Jusqu'en 1951, la population était déterminée d'après les limites retenues pour le recensement. Jusqu'en 1961 les régions d'un minimum de 15,000 habitants desservies par central étaient incluses.

TABLE 8. Residence Telephones, by Province, 1964
TABLEAU 8. Postes domestiques, par province, 1964

| | Total | Per 100 population — Pour 100 habitants | Households ¹ — Ménages ¹ | | |
|--|------------------|---|--|--|--|
| | | | Total | With one telephone — Un téléphone | With two or more telephones — Deux ou plusieurs téléphones |
| | number — nombre | | '000 | | |
| Newfoundland — Terre-Neuve | 58,185 | 11.8 | 94 | 41 | 6 |
| Prince Edward Island — Île-du-Prince-Édouard | 19,051 | 17.6 | 24 | 17 | 2 |
| Nova Scotia — Nouvelle-Écosse | 157,963 | 20.8 | 178 | 121 | 14 |
| New Brunswick — Nouveau-Brunswick | 117,534 | 18.9 | 136 | 94 | 14 |
| Québec | 1,347,292 | 24.0 | 1,257 | 973 | 143 |
| Ontario | 1,977,548 | 29.7 | 1,726 | 1,337 | 275 |
| Manitoba | 247,838 | 25.8 | 244 | 200 | 21 |
| Saskatchewan | 217,702 | 23.0 | 246 | 179 | 13 |
| Alberta | 352,704 | 24.4 | 371 | 266 | 40 |
| British Columbia — Colombie-Britannique | 503,224 | 28.4 | 481 | 388 | 50 |
| Northwest Territories — Territoires du Nord-Ouest | 1,781 | 7.1 | -- | .. | .. |
| Yukon | 2,370 | 14.8 | .. | .. | .. |
| Total | 5,003,192 | 25.7 | 4,757 | 3,616 | 576 |

¹ Based on data obtained from DBS publication "Household Facilities and Equipment" Catalogue No. 64-202.

² Less than 4,000 households which have two or more telephones.

¹ Fondé sur les chiffres tirés de la publication du B.F.S. *Household Facilities and Equipment*, numéro de catalogue 64-202.

² Moins de 4,000 ménages qui ont deux postes ou plus.

TABLE 9. Telephones, On Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing
TABLEAU 9. Postes automatiques, à source d'énergie centrale, et a composition interurbaine directe

| | On automatic switchboards — Automatiques | | Operated by central energy — À source d'énergie centrale | | With direct distance dialing — À composition inter- urbaine direct | |
|--|---|---|--|---|--|---|
| | Number — Nombre | Percent of total — Pourcentage du total | Number — Nombre | Percent of total — Pourcentage du total | Number — Nombre | Percent of total — Pourcentage du total |
| Newfoundland — Terre-Neuve | 76,095 | 93.4 | 78,748 | 96.7 | — | — |
| Prince Edward Island — Île-du-Prince-Édouard | 17,181 | 67.9 | 17,226 | 68.1 | — | — |
| Nova Scotia — Nouvelle-Écosse | 181,585 | 85.4 | 184,812 | 86.9 | 1 | — |
| New Brunswick — Nouveau-Brunswick | 144,790 | 89.7 | 151,273 | 93.7 | 58,622 | 36.3 |
| Québec | 1,857,713 | 96.2 | 1,904,746 | 98.6 | 1,163,134 | 60.2 |
| Ontario | 2,669,280 | 96.6 | 2,726,513 | 98.6 | 1,949,332 | 70.5 |
| Manitoba | 302,034 | 89.2 | 310,236 | 91.6 | — | — |
| Saskatchewan | 232,425 | 80.9 | 232,425 | 80.9 | 111,725 | 38.9 |
| Alberta | 471,438 | 92.9 | 476,297 | 93.9 | 216,118 | 42.6 |
| British Columbia — Colombie-Britannique | 690,441 | 98.5 | 694,472 | 99.1 | 497,811 | 71.0 |
| Northwest Territories — Territoires du Nord-Ouest | 3,103 | 100.0 | 3,103 | 100.0 | — | — |
| Yukon | 5,153 | 100.0 | 5,153 | 100.0 | — | — |
| Total | 6,651,238 | 94.8 | 6,785,004 | 96.7 | 3,996,743 | 57.1 |

TABLE 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1964

TABLEAU 10. Milles de conducteurs des lignes locales de l'industrie des téléphones, par province, 1964

| | Aerial wire — Fil aérien | Wire in cable ¹ — Fil en câble ¹ | | | | | Total exchange lines — Total, lignes locales |
|--|--------------------------------------|--|-----------------------|-------------------------------------|------------------------------|---------------------|--|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve | 5, 110 | 248, 749 | 16, 035 | 29, 152 | 208 | 294, 144 | 299, 254 |
| Prince Edward Island — Île-du-Prince-Édouard | 9, 833 | 26, 402 | 12, 284 | 5, 320 | 2 | 44, 008 | 53, 841 |
| Nova Scotia — Nouvelle-Écosse | 60, 690 | 435, 506 | 731 | 208, 618 | 1, 446 | 646, 301 | 706, 991 |
| New Brunswick — Nouveau-Brunswick | 28, 812 | 382, 805 | 55, 055 | 196, 874 | 2, 404 | 637, 138 | 665, 950 |
| Québec | 145, 312 | 3, 148, 387 | 727, 453 | 5, 005, 450 | 35, 377 | 8, 916, 667 | 9, 061, 979 |
| Ontario | 275, 611 | 3, 980, 177 | 1, 853, 692 | 7, 260, 613 | 24, 486 | 13, 118, 968 | 13, 394, 579 |
| Manitoba | 114, 483 | 314, 967 | 48, 069 | 865, 645 | 7, 511 | 1, 236, 192 | 1, 350, 675 |
| Saskatchewan | 196, 361 | 312, 026 | 22, 172 | 381, 409 | — | 715, 607 | 911, 968 |
| Alberta | 128, 891 | 600, 312 | 723, 756 | 714, 980 | 835 | 2, 039, 883 | 2, 168, 774 |
| British Columbia — Colombie-Britannique | 42, 711 | 1, 358, 972 | 9, 462 | 1, 061, 394 | 6, 375 | 2, 436, 203 | 2, 478, 914 |
| Northwest Territories — Territoires du Nord-Ouest | 21 | 4, 308 | 1, 236 | — | — | 5, 544 | 5, 565 |
| Total | 1, 007, 835 | 10, 812, 611 | 3, 469, 945 | 15, 729, 455 | 78, 644 | 30, 090, 655 | 31, 098, 490 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1964

TABLEAU 11. Milles de conducteurs des lignes interurbaines de l'industrie des téléphones, par province, 1964

| | Aerial wire — Fil aérien | Wire in cable ¹ — Fil en câble ¹ | | | | | Total toll lines — Total lignes inter- urbaines |
|--|--------------------------------------|--|-----------------------|-------------------------------------|------------------------------|--------------------|---|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve | — | 625 | 1, 179 | 127 | — | 1, 931 | 1, 931 |
| Prince Edward Island — Île-du-Prince-Édouard | 2, 142 | 1, 314 | 3, 986 | 153 | — | 5, 453 | 7, 595 |
| Nova Scotia — Nouvelle-Écosse | 25, 595 | 45, 131 | 17, 615 | — | 1, 137 | 63, 883 | 89, 478 |
| New Brunswick — Nouveau-Brunswick | 24, 759 | 11, 229 | 22, 329 | 4, 629 | 38 | 38, 225 | 62, 984 |
| Québec | 49, 990 | 356, 261 | 283, 783 | 236, 764 | — | 876, 808 | 926, 798 |
| Ontario | 52, 337 | 413, 361 | 422, 725 | 315, 369 | — | 1, 151, 455 | 1, 203, 792 |
| Manitoba | 33, 772 | 4, 950 | 10, 470 | 5, 612 | 381 | 21, 413 | 55, 185 |
| Saskatchewan | 78, 696 | 3, 588 | 2, 935 | 4, 850 | — | 11, 373 | 90, 069 |
| Alberta | 69, 696 | 13, 640 | 38, 107 | 4, 290 | — | 56, 037 | 125, 733 |
| British Columbia — Colombie-Britannique | 34, 798 | 27, 027 | 1, 663 | 2, 342 | 3, 424 | 34, 456 | 69, 254 |
| Northwest Territories — Territoires du Nord-Ouest | — | 313 | — | — | — | 313 | 313 |
| Total | 371, 785 | 877, 439 | 804, 792 | 574, 136 | 4, 980 | 2, 261, 347 | 2, 633, 132 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1964

TABLEAU 12. Milles de gaine et milles de lignes sur poteaux des lignes locales de l'industrie des téléphones, par province, 1964

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath — Total gaine | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|----------------------------------|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | 935 | 79 | 59 | 2 | 1,075 | 19 |
| Prince Edward Island — Île-du-Prince-Édouard | 176 | 632 | 6 | — | 814 | 1,093 |
| Nova Scotia — Nouvelle-Écosse | 2,535 | 10 | 624 | 19 | 3,188 | 5,038 |
| New Brunswick — Nouveau-Brunswick | 2,177 | 801 | 129 | 10 | 3,117 | 3,406 |
| Quebec | 16,638 | 3,977 | 2,654 | 74 | 23,343 | 23,441 |
| Ontario | 24,306 | 13,657 | 5,732 | 140 | 43,835 | 36,722 |
| Manitoba | 1,998 | 864 | 556 | 5 | 3,423 | 20,082 |
| Saskatchewan | 1,621 | 224 | 206 | — | 2,051 | 55,604 |
| Alberta | 3,260 | 628 | 667 | 29 | 4,584 | 31,269 |
| British Columbia — Colombie-Britannique | 7,420 | 135 | 689 | 112 | 8,356 | 5,961 |
| Northwest Territories — Territoires-du-Nord-Ouest | 25 | 9 | — | — | 34 | 14 |
| Total | 61,091 | 21,016 | 11,322 | 391 | 93,820 | 182,649 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1964

TABLEAU 13. Milles de gaine et milles de lignes sur poteaux des lignes interurbaines de l'industrie des téléphones, par province, 1964

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath — Total gaine | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|----------------------------------|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | 4 | 8 | — | — | 12 | — |
| Prince Edward Island — Île-du-Prince-Édouard | 10 | 156 | 2 | — | 168 | 484 |
| Nova Scotia — Nouvelle-Écosse | 423 | 22 | — | — | 445 | 2,303 |
| New Brunswick — Nouveau-Brunswick | 66 | 144 | 31 | 2 | 243 | 2,050 |
| Québec | 2,939 | 5,561 | 613 | — | 9,113 | 5,413 |
| Ontario | 2,440 | 3,073 | 774 | — | 6,287 | 4,816 |
| Manitoba | 76 | 195 | 41 | — | 312 | 3,350 |
| Saskatchewan | 68 | 47 | 9 | — | 124 | 7,431 |
| Alberta | 149 | 415 | 52 | — | 616 | 6,096 |
| British Columbia — Colombie-Britannique | 397 | 24 | 38 | 269 | 728 | 3,852 |
| Northwest Territories — Territoires-du-Nord-Ouest | 3 | — | — | — | 3 | 2 |
| Total | 6,575 | 9,645 | 1,560 | 271 | 18,051 | 35,797 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1964

TABLEAU 14. Télétypes sur lignes privées et reliés à des centraux de télétypes, par province, 1964

| | Teletypewriters — Télétypes | |
|---|---------------------------------------|---|
| | On private lines Sur ligne privées | Connected to teletypewriter exchanges Reliés à des centraux de télétypes |
| Newfoundland — Terre-Neuve | 2 | — |
| Prince Edward Island — Île-du-Prince-Édouard .. | 6 | 1 |
| Nova Scotia — Nouvelle-Écosse | 52 | 26 |
| New Brunswick — Nouveau-Brunswick | 15 | 25 |
| Québec ¹ | 4,305 | 1,126 |
| Ontario ² | 102 | 50 |
| Manitoba | 303 | 43 |
| Saskatchewan | 69 | — |
| Alberta | 628 | 122 |
| British Columbia — Colombie-Britannique | 486 | 126 |
| Northwest Territories — Territoires du Nord-Ouest | — | — |
| Total | 5,968 | 1,519 |

¹ Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

¹ Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

² Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 15. Long Distance Communication Media, by Province, 1964

TABLEAU 15. Moyens de communications interurbaines, par province, 1964

| | Microwave radio relay systems ¹ Réseaux de relais hertziens sur microondes ¹ | | High frequency radio systems Réseaux radioélectriques à haute fréquence | |
|---|---|--------------------------------------|--|---|
| | Route miles — Milles de parcours | Channel miles — Milles de voix | Number of systems — Nombre de réseaux | Number of exchanges served — Nombre de centraux desservis |
| Newfoundland — Terre-Neuve | 576 | 13,699 | 10 | 17 |
| Prince Edward Island — Île-du-Prince-Édouard | 118 | 468 | — | — |
| Nova Scotia — Nouvelle Écosse | 672 | 3,348 | 1 | 2 |
| New Brunswick — Nouveau-Brunswick | 890 | 4,790 | — | — |
| Québec | 1,887 | 8,227 | 7 | 12 |
| Ontario | 2,762 | 19,453 | 9 | 22 |
| Manitoba | 1,542 | 3,835 | 7 | 12 |
| Saskatchewan | 2,450 | 273,667 | — | — |
| Alberta | 2,702 | 452,870 | 5 | 6 |
| British Columbia — Colombie-Britannique | 4,786 | 7,966 | 6 | 8 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | 1 | 4 |
| Total | 18,385 | 788,323 | 46 | 83 |

¹ Includes tropospheric scatter systems.

¹ Comprend réseaux de diffusion troposphériques.

TABLE 16. Employees, Salaries and Wages of the Telephone Industry, by Province, 1964
TABLEAU 16. Employés, traitements et salaires de l'industrie des téléphones, par province, 1964

| | Employees ¹ — Employés ¹ | Total salaries and wages ² — Total, traitements et salaires ² |
|---|--|---|
| | No. — nomb. | \$ |
| Newfoundland — Terre-Neuve..... | 727 | 2,814,463 |
| Prince Edward Island — Île-du-Prince-Édouard | 159 | 577,162 |
| Nova Scotia — Nouvelle-Écosse | 2,058 | 8,450,721 |
| New Brunswick — Nouveau Brunswick..... | 1,582 | 7,067,951 |
| Québec | 18,433 | 96,342,298 |
| Ontario ² | 19,817 | 103,575,471 |
| Manitoba | 3,675 | 16,959,313 |
| Saskatchewan | 2,915 | 11,885,256 |
| Alberta | 5,564 | 26,669,734 |
| British Columbia — Colombie Britannique..... | 5,893 | 32,068,100 |
| Northwest Territories — Territoires du Nord-Ouest | 6 | 43,620 |
| Total | 60,829 | 306,454,089 |

¹ Full-time employees only.² For full-time and part-time employees.¹ Employés de plein temps seulement.² Employés de plein temps et à temps partiel.

TABLE 17. Assets, Liabilities and Net Worth Data of the Telephone Industry,¹ by Province, 1964
TABLEAU 17. Actif, passif et avoir net de l'industrie des téléphones¹, par province, 1964

| | Cost of plant — Coût des installations | Accrued depreciation on plant — Amortissement couru des installations | Long-term debt — Dette à long terme | Proprietor's equity — Port du propriétaire | |
|---|--|--|---|---|---|
| | | | | Capital stock ² — Capital actions ² | Other ³ — Autre ³ |
| Newfoundland — Terre-Neuve | 30,093,012 | 2,467,584 | 10,961,000 | 12,947,520 | 6,428 |
| Prince Edward Island — Île-du-Prince-Édouard | 10,328,811 | 2,548,970 | 3,250,000 | 3,137,904 | 891,883 |
| Nova Scotia — Nouvelle-Écosse | 105,688,369 | 27,430,740 | 29,050,318 | 36,655,092 | 7,566,895 |
| New Brunswick — Nouveau-Brunswick..... | 98,639,055 | 23,314,491 | 29,000,000 | 34,232,732 | 5,718,432 |
| Québec ⁴ | 2,426,574,197 | 548,924,996 | 774,464,765 | 1,024,464,700 | 110,790,821 |
| Ontario ⁵ | 69,515,619 | 14,131,909 | 23,005,561 | 16,674,378 | 12,847,213 |
| Manitoba..... | 187,754,976 | 58,256,165 | 59,500,000 | — | 90,159,067 |
| Saskatchewan | 193,118,820 | 41,175,797 | 918,949 | 47,763,142 | 131,337,261 |
| Alberta | 277,963,266 | 60,030,165 | 146,707,708 | 3,305,173 | 111,487,296 |
| British Columbia — Colombie-Britannique..... | 408,999,335 | 73,307,136 | 164,156,711 | 149,810,933 | 16,698,199 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — | — |
| Total | 3,808,675,460 | 851,587,953 | 1,241,015,012 | 1,328,991,574 | 487,503,495 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.² Includes premium on capital stock.³ Includes surplus, contingency reserves, government investment and paid up debentures of municipal systems.⁴ Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.⁵ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.¹ Chiffres non disponibles à l'égard des Télécommunication du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.² Y compris prime sur capital-actions.³ Y compris surplus, provisions pour faux frais, investissements public et obligations versées des réseaux municipaux.⁴ Comprend les chiffres de la Compagnie de téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.⁵ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 18. Revenue of the Telephone Industry,¹ by Province, 1964
TABLEAU 18. Recettes de l'industrie des téléphones¹, par province, 1964

| | Local service — Service local | Long distance service — Service interurbain | Advertising — Recettes publicitaires | Other ² — Autres ² | Total |
|---|-------------------------------------|--|--|--|----------------------|
| | dollars | | | | |
| Newfoundland — Terre-Neuve | 2, 700, 199 | 2, 054, 407 | 126, 441 | 61, 944 | 4, 942, 991 |
| Prince Edward Island — Île-du-Prince-Édouard | 1, 141, 881 | 864, 589 | 29, 739 | 6, 492 | 2, 042, 701 |
| Nova Scotia — Nouvelle-Écosse | 12, 183, 042 | 9, 414, 534 | 465, 327 | 412, 000 | 22, 474, 903 |
| New Brunswick — Nouveau-Brunswick | 9, 944, 673 | 11, 087, 563 | — | 742, 327 | 21, 774, 563 |
| Québec ³ | 335, 693, 433 | 198, 229, 197 | 26, 820, 123 | 13, 620, 571 | 574, 363, 324 |
| Ontario ⁴ | 9, 863, 896 | 6, 128, 537 | 23, 898 | 1, 549, 787 | 17, 566, 118 |
| Manitoba | 16, 993, 693 | 14, 426, 350 | 1, 132, 356 | 304, 637 | 32, 857, 036 |
| Saskatchewan | 12, 592, 783 | 15, 130, 747 | 316, 580 | 6, 940, 870 | 34, 980, 980 |
| Alberta | 26, 945, 925 | 27, 430, 136 | 2, 158, 169 | 1, 635, 830 | 58, 170, 060 |
| British Columbia — Colombie-Britannique | 51, 397, 153 | 31, 768, 658 | 1, 958, 061 | 5, 910, 836 | 91, 034, 708 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — | — |
| Total | 479, 456, 678 | 316, 534, 718 | 33, 030, 694 | 31, 185, 294 | 860, 207, 384 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.

² Includes revenue from public pay telephones.

³ Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

⁴ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend recettes des taxiphones.

³ Comprend les chiffres de la compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

⁴ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 19. Expenditure of the Telephone Industry,¹ by Province, 1964
TABLEAU 19. Dépenses de l'industrie des téléphones¹, par province, 1964

| | Interest — Intérêt | Income and other taxes — Impôts sur le revenu et autres | Other operating expenses — Autres frais d'exploitation | Total |
|---|--------------------------|---|---|----------------------|
| | dollars | | | |
| Newfoundland — Terre-Neuve | 787, 610 | 113, 261 | 3, 981, 336 | 4, 882, 207 |
| Prince Edward Island — Île-du-Prince-Édouard | 164, 885 | 278, 811 | 1, 356, 659 | 1, 800, 355 |
| Nova Scotia — Nouvelle-Écosse | 1, 330, 827 | 3, 528, 451 | 14, 441, 093 | 19, 300, 371 |
| New Brunswick — Nouveau-Brunswick | 1, 345, 862 | 3, 590, 569 | 13, 702, 057 | 18, 638, 488 |
| Québec ² | 37, 142, 226 | 99, 012, 057 | 357, 441, 496 | 493, 595, 779 |
| Ontario ³ | 1, 701, 733 | 620, 800 | 11, 250, 800 | 13, 573, 333 |
| Manitoba | 6, 144, 667 | 456, 857 | 24, 875, 050 | 31, 476, 574 |
| Saskatchewan | 5, 025, 447 | 324, 110 | 24, 503, 641 | 29, 853, 198 |
| Alberta | 9, 507, 661 | 1, 716, 359 | 43, 693, 984 | 54, 918, 004 |
| British Columbia — Colombie-Britannique | 8, 362, 512 | 13, 925, 733 | 56, 177, 406 | 78, 465, 651 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — |
| Total | 71, 513, 430 | 123, 567, 008 | 551, 423, 522 | 746, 503, 960 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.

² Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 20. Assets, Liabilities and Net Worth Data of Telephone Companies¹ having 1,500 Telephones and Over in 1964TABLEAU 20. Actif, passif et avoir net des sociétés de téléphone¹ desservant 1,500 téléphones et plus en 1964

| No. | | New- found- land — Terre- Neuve | Prince Edward Island — Île-du- Prince Édouard | Nova Scotia — Nouvelle- Écosse | New Brunswick — Nouveau- Brunswick | Québec ² | Ontario ³ | Manitoba | Saskat- chewan | Alberta | British Columbia — Colombie- Britan- nique | Total |
|-----|---|--|---|--|--|---------------------|----------------------|----------------|-------------------|----------------|---|------------------|
| | | thousands of dollars — milliers de dollars | | | | | | | | | | |
| | Assets — Actif | | | | | | | | | | | |
| 1 | Current assets — Disponibilités: | | | | | | | | | | | |
| | Cash and temporary cash investments — En caisse et placements temporaires comptant | 19 | 109 | 674 | 2,450 | 45,120 | 1,362 | 3,282 | 5,540 | 6,435 | 870 | 65,861 |
| | Accounts receivable — Effets à recevoir | 1,103 | 188 | 3,116 | 2,854 | 61,510 | 1,866 | 3,931 | 3,496 | 6,676 | 11,514 | 96,254 |
| | Inventories (at cost) — Stocks (prix de re- vient) | 669 | 83 | 1,234 | 1,267 | 27,435 | 1,107 | 3,802 | 3,651 | 10,916 | 5,558 | 55,722 |
| | Sub-total, item 1 — Total partiel, poste 1 | 1,791 | 380 | 5,024 | 6,571 | 134,065 | 4,335 | 11,015 | 12,687 | 24,027 | 17,942 | 217,837 |
| 2 | Investments — Placements: | | | | | | | | | | | |
| | Subsidiary telephone companies — Les fili- ales de téléphone | — | 100 | 1,225 | — | 60,720 | 9,483 | — | — | — | — | 71,528 |
| | Other investments — Autres placements | 23 | 12 | 34 | — | 20,796 | 37 | — | 7 | 1,194 | 597 | 22,700 |
| | Sub-total, item 2 — Total partiel, poste 2 | 23 | 112 | 1,259 | — | 81,516 | 9,520 | — | 7 | 1,194 | 597 | 94,228 |
| 3 | Reserve funds — Fonds de réserve | 145 | — | — | — | 23 | 614 | 9,630 | 21,460 | 24,952 | 138 | 56,962 |
| 4 | Telephone plant (at cost) — Biens matériels (prix de revient) | 30,093 | 10,328 | 105,137 | 98,374 | 2,418,272 | 46,432 | 187,354 | 146,684 | 270,346 | 408,965 | 3,721,985 |
| 5 | Deferred charges — Frais différés: | | | | | | | | | | | |
| | Unamortized discount, premium and expense on long term debt — Escompte, prime, et frais, non amortis, sur dette à long terme | 226 | 30 | 110 | 182 | 6,658 | 381 | 1,362 | 1,488 | — | 3,868 | 14,304 |
| | Other deferred charges — Autres frais dif- férés | 355 | 14 | 329 | 237 | 2,205 | 459 | 874 | 280 | 4,495 | 3,242 | 12,491 |
| | Sub-total, item 5 — Total partiel, poste 5 | 581 | 44 | 439 | 419 | 8,863 | 840 | 2,236 | 1,768 | 4,495 | 7,110 | 26,795 |
| 6 | Assets — Total — Actif | 32,633 | 10,864 | 111,859 | 105,364 | 2,642,739 | 61,741 | 210,235 | 182,606 | 325,014 | 434,752 | 4,117,807 |
| | Liabilities and net worth Passif et avoir net | | | | | | | | | | | |
| 1 | Current and accrued liabilities — Passif exi- gible et accumulé: | | | | | | | | | | | |
| | Bank loans and overdrafts — Emprunts et découverts en banque | 2,813 | — | — | — | 532 | 124 | — | — | — | 2,500 | 5,969 |
| | Accounts and notes payable — Comptes et billets à payer | 1,791 | 147 | 1,499 | 2,384 | 36,906 | 3,031 | 1,156 | 3,514 | 5,041 | 5,025 | 60,493 |
| | Taxes payable — Impôts à payer | 44 | 99 | 1,053 | — | 685 | 14 | — | — | — | 4,366 | 6,261 |
| | Dividends payable — Dividendes à payer | — | 25 | 670 | — | 16,518 | 436 | — | 4,716 | — | 2,062 | 24,427 |
| | Accrued interest and taxes — Intérêt accu- mulé et impôts | 127 | 30 | 313 | 1,972 | 43,338 | 343 | 768 | 1,453 | 2,547 | 4,830 | 55,721 |
| | Unearned rentals and prepayments for serv- ice — Loyers non gagnés et paiements d'avance pour service | — | — | — | — | 17,463 | 212 | 696 | 417 | 1,576 | 2,097 | 22,462 |
| | Sub-total, item 1 — Total partiel, poste 1 | 4,775 | 301 | 3,535 | 4,356 | 115,442 | 4,160 | 2,620 | 10,100 | 9,164 | 20,880 | 175,333 |
| 2 | Deferred credits — Crédits différés: | | | | | | | | | | | |
| | Unamortized premium on long term debt — Prime non amortie sur dette à long terme | — | 1 | 23 | — | 7,313 | 647 | — | — | 963 | — | 8,947 |
| | Income tax — Impôt sur le revenu | 1,475 | 707 | 7,148 | 8,241 | 49,555 | 124 | — | — | — | 9,609 | 76,859 |
| | Employees' stock plan — Régime de parti- cipation des employés | — | 25 | 619 | 269 | 16,910 | — | — | — | — | — | 17,823 |
| | Other deferred credits — Autres crédits dif- férés | — | 1 | 8 | 236 | 689 | 106 | 21 | — | 33 | 295 | 1,389 |
| | Sub-total, item 2 — Total partiel, poste 2 | 1,475 | 734 | 7,798 | 8,746 | 74,467 | 877 | 21 | — | 996 | 9,904 | 105,018 |
| 3 | Long term debt — Dette à long terme | 10,961 | 3,250 | 29,000 | 29,000 | 772,096 | 20,028 | 59,500 | — | 143,719 | 164,156 | 1,231,710 |
| 4 | Accumulated provision for depreciation — Pro- vision accumulée pour amortissement | 2,468 | 2,549 | 27,363 | 23,314 | 547,808 | 10,599 | 57,935 | 41,169 | 59,647 | 73,306 | 846,158 |
| 5 | Other reserves — Autres réserves | — | — | 579 | — | 6,205 | 5,798 | 3,363 | 160 | 18,892 | — | 34,997 |
| 6 | Proprietary equity and unappropriated sur- plus — Part des propriétaires et surplus non distribué (avoir net): | | | | | | | | | | | |
| | Capital stock — Valeur déclarée du capital actions émises | 12,806 | 2,712 | 28,614 | 34,047 | 753,653 | 15,819 | — | — | — | 125,564 | 973,215 |
| | Premium on capital stock — Prime sur capi- tal-actions | 141 | 426 | 7,982 | 182 | 268,483 | 470 | — | — | — | 24,244 | 301,928 |
| | Proprietary equity of provincial and other governments — Part des propriétaires du gouvernement provincial et des autres gouvernements | — | — | — | — | — | — | 70,604 | 112,688 | 50,509 | — | 233,801 |
| | Surplus (deficit) — (déficit) | 7 | 892 | 6,988 | 5,719 | 104,585 | 3,990 | 16,192 | 18,489 | 42,087 | 16,698 | 215,647 |
| | Sub-total, item 6 — Total partiel, poste 6 | 12,954 | 4,030 | 43,584 | 39,948 | 1,126,721 | 20,279 | 86,796 | 131,177 | 92,596 | 166,506 | 1,724,591 |
| 7 | Liabilities and net worth — Total — Passif et avoir net | 32,633 | 10,864 | 111,859 | 105,364 | 2,642,739 | 61,741 | 210,235 | 182,606 | 325,014 | 434,752 | 4,117,807 |

¹ Data is not available for Canadian National Telecommunications in New-
foundland, the Yukon Territory and the Northwest Territories.² Includes data of the Bell Telephone Company of Canada which operates in
Newfoundland, Quebec, Ontario and the Northwest Territories.³ Includes data of Northern Telephone Limited which operates in Ontario
and Quebec.¹ Chiffres non disponibles à l'égard des Télécommunications du National
Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.² Comprend les chiffres de la Compagnie de Téléphone Bell qui exerce dans
le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans
l'Ontario et le Québec.

TABLE 21. Revenue and Expenditure Data of Telephone Companies¹ having 1,500 Telephones and Over in 1964TABLEAU 21. Chiffres des recettes et des dépenses des sociétés de téléphone¹ desservant 1,500 téléphones et plus en 1964

| No. | Newfoundland — Terre-Neuve | Prince Edward Island — Île-du-Prince-Edouard | Nova Scotia — Nouvelle-Écosse | New Brunswick — Nouveau-Brunswick | Québec ² | Ontario ³ | Manitoba | Saskatchewan | Alberta | British Columbia — Colombie-Britannique | Total |
|--|----------------------------------|--|-------------------------------------|---|---------------------|----------------------|----------|--------------|---------|---|---------|
| thousand of dollars — milliers de dollars | | | | | | | | | | | |
| 1 Operating revenue — Recettes d'exploitation: | | | | | | | | | | | |
| Local service — Service local | 2,700 | 1,141 | 12,043 | 9,944 | 334,484 | 6,638 | 16,971 | 11,255 | 25,574 | 51,390 | 472,140 |
| Long distance service — Service interurbain | 2,054 | 865 | 9,385 | 11,087 | 197,229 | 2,612 | 14,425 | 15,144 | 27,386 | 31,766 | 311,953 |
| Advertising — Recettes publicitaires | 126 | 30 | 465 | — | 26,820 | 24 | 1,133 | 316 | 2,158 | 1,958 | 33,030 |
| Miscellaneous — Diverses | 38 | 7 | 341 | 671 | 5,698 | 878 | 164 | 2,234 | 1,696 | 6,071 | 17,798 |
| Less: Provision for uncollectibles — Moins: provision pour irrécouvrables | 18 | 12 | 106 | 128 | 2,287 | 21 | 168 | 120 | 391 | 488 | 3,739 |
| Sub-total, item 1 — Total partiel, poste 1 | 4,900 | 2,031 | 22,128 | 21,574 | 561,944 | 10,131 | 32,525 | 28,829 | 56,423 | 90,697 | 831,182 |
| 2 Operating expenses — Dépenses d'exploitation: | | | | | | | | | | | |
| Maintenance — Entretien | 1,424 | 223 | 2,928 | 4,328 | 101,835 | 2,293 | 8,766 | 3,703 | 12,441 | 16,944 | 154,885 |
| Depreciation — Dépréciation | 797 | 458 | 3,849 | 3,973 | 109,415 | 1,687 | 6,678 | 6,506 | 10,647 | 19,049 | 163,059 |
| Traffic — Trafic | 564 | 272 | 1,972 | 1,757 | 41,842 | 910 | 2,883 | 4,948 | 7,829 | 5,944 | 68,921 |
| Commercial — Dépenses commerciales | 261 | 34 | 446 | 1,209 | 42,667 | 583 | 2,795 | 1,842 | 4,955 | 4,658 | 59,450 |
| Other — Autres | 935 | 370 | 5,104 | 2,407 | 59,306 | 1,143 | 3,723 | 3,095 | 6,538 | 9,573 | 92,194 |
| Taxes — Impôts | 80 | 52 | 655 | 559 | 23,176 | 316 | 457 | 301 | 1,213 | 2,924 | 29,733 |
| Sub-total, item 2 — Total partiel, poste 2 | 4,061 | 1,409 | 14,954 | 14,233 | 378,241 | 6,932 | 25,302 | 20,395 | 43,623 | 59,092 | 568,242 |
| 3 Fixed charges — Frais fixes: | | | | | | | | | | | |
| Interest on long-term debt — Intérêt sur dette à long terme | 601 | 162 | 1,269 | 1,319 | 35,762 | 1,016 | 5,933 | 4,848 | 8,075 | 8,036 | 67,021 |
| Other interest — Autres intérêts | 172 | 1 | 54 | 15 | 920 | 40 | — | — | 214 | 128 | 1,544 |
| Amortization of discount and premium on long term debt — Amortissement d'escompte et de prime sur dette à long terme | 15 | 2 | 5 | 12 | 339 | 459 | 212 | 117 | 1,098 | 198 | 2,457 |
| Sub-total, item 3 — Total partiel, poste 3 | 788 | 165 | 1,328 | 1,346 | 37,021 | 1,515 | 6,145 | 4,965 | 9,387 | 8,362 | 71,022 |
| 4 Operating profit (loss) — Bénéfice (perte) d'exploitation | 51 | 457 | 5,846 | 5,995 | 146,682 | 1,684 | 1,078 | 3,469 | 3,413 | 23,243 | 191,918 |
| 5 Other income — Autre revenu: | | | | | | | | | | | |
| Dividends and interest from investments — Dividendes et intérêt provenant de placements | 1 | 9 | 79 | 121 | 10,087 | 322 | 123 | 1,025 | 197 | — | 11,964 |
| Miscellaneous income (net) — Revenu divers (net) | 42 | 2 | 92 | 78 | (254) | 64 | 185 | 221 | 13 | 327 | 770 |
| Sub-total, item 5 — Total partiel, poste 5 | 43 | 11 | 171 | 199 | 9,833 | 386 | 308 | 1,246 | 210 | 327 | 12,734 |
| 6 Income taxes — Impôts sur le revenu | 33 | 226 | 2,872 | 3,031 | 75,773 | 197 | — | — | 497 | 11,002 | 93,631 |
| 7 Net income — Revenu net | 61 | 242 | 3,145 | 3,163 | 80,742 | 1,873 | 1,386 | 4,715 | 3,126 | 12,568 | 111,021 |
| 8 Add: Surplus (deficit) at end of previous year — Plus: Surplus (déficit) sur à la fin de l'année précédente | 498 | 829 | 6,391 | 4,908 | 88,620 | 3,344 | 15,057 | 18,489 | 40,193 | 13,497 | 191,825 |
| Miscellaneous — Divers | 1,074 | 2 | 34 | 93 | 870 | 246 | 263 | — | 274 | 45 | 2,902 |
| Sub-total, item 8 — Total partiel, poste 8 | 1,572 | 831 | 6,425 | 5,001 | 89,490 | 3,590 | 15,320 | 18,489 | 40,467 | 13,542 | 194,727 |
| 9 Deduct: Dividends — Déduire: Dividendes | 272 | 179 | 2,521 | 2,442 | 65,170 | 802 | — | 4,715 | — | 9,291 | 85,392 |
| Miscellaneous — Divers | 1,354 | 2 | 61 | 3 | 477 | 671 | 514 | — | 1,506 | 121 | 4,709 |
| Sub-total, item 9 — Total partiel, poste 9 | 1,626 | 181 | 2,582 | 2,445 | 65,647 | 1,473 | 514 | 4,715 | 1,506 | 9,412 | 90,101 |
| 10 Surplus (deficit) at end of year — Surplus (déficit) sur la fin de l'année | 7 | 892 | 6,988 | 5,719 | 104,585 | 3,990 | 16,192 | 18,489 | 42,087 | 16,698 | 215,647 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.

² Includes data of the Bell Telephone Company of Canada which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de la Compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 22. Capital and Repair Expenditures of the Telephone Industry, by Province, 1964

TABLEAU 22. Immobilisations et réparations de l'industrie des téléphones, par province, 1964

| | New construction — Construction neuves | New machinery and equipment — Machines et outillage neuf | Repair expenditures — Dépenses de réparations | Total |
|---|--|--|---|--------------------|
| dollars | | | | |
| Newfoundland — Terre-Neuve | 5,836,527 | 2,178,719 | 2,659,930 | 10,675,176 |
| Prince Edward Island — Île-du-Prince-Edouard | 55,825 | 1,150,505 | 322,552 | 1,528,882 |
| Nova Scotia — Nouvelle-Écosse | 622,362 | 11,565,996 | 3,848,656 | 16,037,014 |
| New Brunswick — Nouveau-Brunswick | 3,844,106 | 6,182,695 | 4,328,226 | 14,355,027 |
| Québec | 33,267,947 | 73,527,940 | 41,721,395 | 148,517,282 |
| Ontario | 45,787,412 | 93,697,450 | 59,789,359 | 199,274,221 |
| Manitoba | 1,033,696 | 11,066,876 | 8,766,869 | 20,867,441 |
| Saskatchewan | 7,450,053 | 9,893,262 | 4,369,327 | 21,712,642 |
| Alberta | 27,702,721 | 930,616 | 13,180,262 | 41,813,599 |
| British Columbia — Colombie-Britannique | 13,367,406 | 25,979,800 | 16,894,343 | 56,241,549 |
| Northwest Territories — Territoires du Nord-Ouest | 163,000 | 303,000 | 317,000 | 783,000 |
| Total | 139,131,055 | 236,476,859 | 156,197,919 | 531,805,833 |

CATALOGUE No.

56-203

ANNUAL - ANNUEL

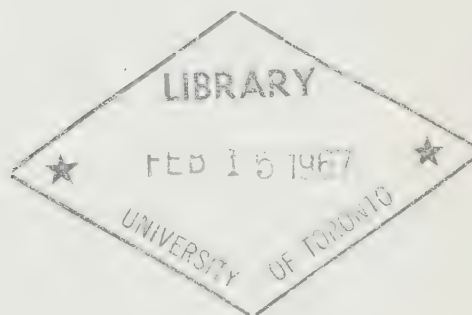


Canada. Statistics, Bureau of

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1965



Published by Authority of
The Minister of Trade and Commerce

Publication autorisée par
le ministre du Commerce

DOMINION BUREAU OF STATISTICS
Governments and Transportation Division

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des gouvernements et des transports

January - 1967 - Janvier
8504-616

Price—Prix 50 cents

The contents of this document may be used freely but DBS should be credited when republishing all or any part of it.

Le présent document peut être reproduit en toute liberté pourvu qu'on indique qu'il émane du B.F.S.

Reports Published by the
Governments and Transportation Division
dealing with

COMMUNICATIONS

| Catalogue number | Title | Price |
|---------------------|---|-------|
| 56-201 | Telegraph and Cable Statistics — Annual Revenues, expenses, income, number of messages sent, mileage operated, employees, salaries and wages, by company. | \$.50 |
| 56-202 | Telephone Statistics — Preliminary Report on Large Telephone Systems..... Number of telephones operated by type of service, by type of switchboard, number of calls, selected financial data for large tele- phone systems. | .25 |
| 56-203 | Telephone Statistics — Annual Number of telephones in operation by type of service and by type of switchboard; number of calls; assets, liabilities, and net worth data, revenues, expenses, employees, salaries and wages, by provinces; wire and pole-line mileage. | .50 |
| 56-204 | Radio and Television Broadcasting — Annual Revenues and expenses of radio and tele- vision broadcasting stations by area and by revenue group; includes a statement of assets, liabilities, and net worth. | .50 |

*Subscription orders should be sent to the
Publications Distribution Unit, Dominion
Bureau of Statistics, Ottawa, Canada, with
enclosed remittances made payable to the
Receiver General of Canada.*

Publications de la
Division des gouvernements et des transports
traitant des

COMMUNICATIONS

| Numéro de catalogue | Titre | Prix |
|------------------------|---|-------|
| 56-201 | Statistique des télégraphes et câbles — Annuel Recettes, dépenses, revenu, nombre de mes- sages envoyés, longueur des lignes, emploi, traitements et salaires, par société. | \$.50 |
| 56-202 | <i>Telephone Statistics — Preliminary Report on Large Telephone Systems — Annuel</i> .25 Nombre de téléphones exploités suivant le genre de service, de tableau de distribution; d'appels; de données financières choisies à l'égard des grands réseaux téléphoniques. | |
| 56-203 | Statistique du téléphone — Annuel Nombre de téléphones en exploitation sui- vant le genre de service et de tableau de distri- bution; nombre d'appels; actif, passif, et avoir net, recettes, dépenses, employés, traitements et salaires, par province; longueur de fil et lignes sur poteaux. | .50 |
| 56-204F | Radio et télévision — Annuel..... Recettes et dépenses des stations de radio- diffusion et de télévision, par région et groupe de recettes; comprend un état de l'actif, du pas- sif et de l'avoir net. | .50 |

*Les demandes d'abonnement doivent être
adressées à la Distribution des publications,
Section du contrôle des finances, Bureau fédéral
de la statistique, Ottawa, Canada, avec remises
établies au nom du Receveur général du Canada.*

TABLE OF CONTENTS

| | Page |
|---|------|
| Introduction..... | 5 |
| Table | |
| 1. Comparative Summary of Selected Telephone Statistics, 1939-1965..... | 14 |
| 2. Telephone Calls, by Province, 1965..... | 15 |
| 3. Long Distance Calls with Foreign Countries, 1965..... | 15 |
| 4. Telephones by Type of Service and per 100 Population, by Province, 1965..... | 16 |
| 5. Telephone Systems and Telephones, by Type of Organization, by Province, 1965..... | 16 |
| 6. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1965..... | 18 |
| 7. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1910-1965..... | 19 |
| 8. Residence Telephones, by Province, 1965..... | 20 |
| 9. Telephones, on Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing, 1965..... | 20 |
| 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1965..... | 21 |
| 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1965..... | 21 |
| 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1965..... | 22 |
| 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1965..... | 22 |
| 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1965..... | 23 |
| 15. Long Distance Communication Media, by Province, 1965..... | 23 |
| 16. Employees, Salaries and Wages of the Telephone Industry, by Province, 1965..... | 24 |
| 17. Assets, Liabilities and Net Worth Data of the Telephone Industry, by Province, 1965..... | 24 |
| 18. Revenue of the Telephone Industry, by Province, 1965..... | 25 |
| 19. Expenditure of the Telephone Industry, by Province, 1965..... | 25 |
| 20. Assets, Liabilities and Net Worth Data of Telephone Companies having 1,500 Telephones and Over in 1965..... | 26 |
| 21. Revenue and Expenditure Data of Telephone Companies having 1,500 Telephones and Over in 1965..... | 27 |
| 22. Capital and Repair Expenditures of the Telephone Industry, by Province, 1965..... | 27 |

TABLE DES MATIÈRES

| | Page |
|---|------|
| Introduction..... | 5 |
| Tableau | |
| 1. Sommaire comparé de certaines statistiques des téléphones, 1939-1965..... | 14 |
| 2. Communications téléphoniques, par province, 1965..... | 15 |
| 3. Communications internationales, 1965..... | 15 |
| 4. Postes par genre de service et pour 100 habitants, par province, 1965..... | 16 |
| 5. Réseaux et postes selon la forme d'organisation, par province, 1965..... | 16 |
| 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1965..... | 18 |
| 7. Postes dans les centres de 25,000 habitants et plus desservis par central, 1910-1965..... | 19 |
| 8. Postes domestiques, par province, 1965..... | 20 |
| 9. Postes automatiques, a source d'énergie centrale, et à composition interurbaine directed, 1965..... | 20 |
| 10. Milles de conducteurs des lignes locales de l'industrie des téléphones, par provinces, 1965..... | 21 |
| 11. Milles de conducteurs des lignes interurbaines de l'industrie des téléphones, par province, 1965..... | 21 |
| 12. Milles de gaine et milles de lignes sur poteaux des lignes locales de l'industrie des téléphones, par province, 1965..... | 22 |
| 13. Milles de gaine et milles de lignes sur poteaux des lignes interurbaines de l'industrie des téléphones, par province, 1965..... | 22 |
| 14. Télétypes sur lignes privées et reliés à des centraux de télétypes, par province, 1965..... | 23 |
| 15. Moyens de communications interurbaines, par province, 1965..... | 23 |
| 16. Employés, traitements et salaires de l'industrie des téléphones, par province, 1965..... | 24 |
| 17. Actif, passif et avoir net de l'industrie des téléphones, par provinces, 1965..... | 24 |
| 18. Recettes de l'industrie des téléphones, par province, 1965..... | 25 |
| 19. Dépenses de l'industrie des téléphones, par province, 1965..... | 25 |
| 20. Actif, passif et avoir net des sociétés de téléphone desservant 1,500 téléphones et plus en 1965..... | 26 |
| 21. Chiffres des recettes et des dépenses des sociétés de téléphone desservant 1,500 téléphones et plus en 1965..... | 27 |
| 22. Immobilisations et réparations de l'industrie des téléphones, par province, 1965..... | 27 |

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- p preliminary figures.
- * revised figures.

SIGNES CONVENTIONNELS

Les signes conventionnels suivants sont employés uniformément dans les publications du Bureau fédéral de la statistique.

- .. nombres indisponibles.
- ... n'ayant pas lieu de figurer.
- néant ou zéro.
- nombres infimes.
- p nombres provisoires.
- * nombres rectifiés.

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES 1965

Because of vigorous economic activity in Canada during 1965, unprecedented demands were made on the service required from telephone companies. The telephone companies responded to this demand by not only meeting present requirements but by initiating programmes to take care of future needs.

1965 was unprecedented for the growth in the number of telephones and the volume of long distance calls. Considerable money was devoted to assure high quality local telephone service as well as long distance service to enable Canadians to establish contacts with distant suppliers and markets. Progress was made in converting manual exchanges to dial operation. Much work is being done to modernize switching and distribution systems for the future. Each year more and more local and long distance cable is being buried, whenever feasible, to provide better service.

Microwave radio is becoming more significant in long distance installations. The Bell Telephone Company of Canada in 1965 added a second microwave link between Quebec City and Rivière-du-Loup. Engineering work was begun to establish a new microwave link between Montreal and Val d'Or, in co-operation with *Téléphone du Nord de Québec, Limitée*. A new inter-provincial microwave route is being undertaken jointly by the Manitoba Telephone System, Saskatchewan Government Telephones and Alberta Government Telephones to provide long distance service between Winnipeg, Regina and Edmonton. During 1965 the Trans-Canada Telephone System provided additional facilities to carry a higher volume of messages than in the previous year.

Additional microwave facilities were constructed for the transmission of network programmes to new radio and television stations and work began to ensure that the Trans Canada microwave system will be ready, when required, for color television. The British Columbia Telephone Company neared completion of a microwave link between Prince George and Dawson Creek and work forged ahead on the 350-mile microwave system between Prince George and Prince Rupert. Still under construction were the microwave links connecting Terrace with Prince Rupert, Kitimat and Houston, all due for completion in 1966.

It is generally uneconomic in Canada to serve remote areas with landlines and high capacity microwave systems because of the great distances, small population and severe climate. As a result, use is being made of radio telephone

En raison de l'activité économique intense qui a régné au Canada tout au long de l'année 1965, les sociétés de téléphones ont dû répondre à une demande de services sans précédent. Elles ont réussi non seulement à répondre aux exigences actuelles, mais elles ont amorcé en outre des programmes qui visent à satisfaire aux besoins futurs.

En 1965, le nombre de téléphones et le volume des appels interurbains se sont accrue à un rythme sans précédent. Des sommes considérables ont servi à assurer un service local et interurbain de haute qualité, de même qu'un service qui permettra aux Canadiens de se mettre en communication avec les fournisseurs et les marchés éloignés. Plusieurs centraux manuels ont été transformés en centraux automatiques, et l'on s'efforce constamment à moderniser les futurs systèmes d'interconnexion et de distribution. Chaque année où en fait de plus en plus, quand c'est possible, les câbles destinés aux appels locaux et interurbains, afin d'améliorer le service.

Les communications par microondes se révèlent plus efficaces pour les installations interurbaines. En 1965, la Compagnie de téléphone Belle du Canada a installé une deuxième voie à microondes entre Québec et Rivière-du-Loup. Des travaux technogéniques en vue de l'établissement d'une nouvelle voie à microondes qui reliera Montréal et Val d'Or ont été amorcés en collaboration avec la compagnie *Téléphone du Nord de Québec Limitée*. Des travaux semblables sont entreprise conjointement par le *Manitoba Telephone System, Saskatchewan Government Telephones* et *Alberta Government Telephones*, afin d'établir un service interurbain entre Winnipeg, Regina et Edmonton. Au cours de l'année, le Réseau téléphonique transcanadien a augmenté ses installations de façon à pouvoir acheminer plus de communications que l'année précédente.

On a installé d'autres services à microondes en vue de permettre la transmission d'émissions aux nouvelles stations de radio et de télévision, et on améliore le Réseau transcanadien à microondes afin de s'assurer qu'il sera prêt, au besoin, pour la télévision en couleurs. La *British Columbia Telephone Company* a presque terminé son raccordement à microondes entre Prince-George et Dawson-Creek et les travaux en vue de l'établissement d'un réseau semblable sur un parcours de 350 milles entre Prince-Rupert avancent rapidement. Les raccordements entre Terrace, Prince-Rupert, Kitimat et Houston sont encore en voie de construction et doivent tous être achevés en 1966.

En général, il n'est pas rentable au Canada de desservir des régions éloignées à l'aide de lignes terrestres et de systèmes microondes à haute puissance parce que ces endroits sont trop reculés, la population trop peu élevés et le climat trop rigoureux.

service which meets the demand for connections with remote points. In 1965 such service was extended into sections of northern Canada.

The size and growth of the telephone industry are shown in the statistics presented in the twenty-two tables of this report. The high growth in the demand for telephones is shown by the record 425,697 telephones added during the year bringing the year-end total up to 7,445,071 an increase of 6.1 per cent over the previous year and almost double the 4,499,325 telephones in operation ten years ago.

Coverage

The results of this study are based on questionnaires mailed to all Canadian telephone systems for the 1965 calendar year. Data for a few private lines operated by companies other than telephone systems are also included. The total number of telephone companies which could have returned questionnaires was 2,374. Returns were provided by some 2,330 telephone companies. In other words, the report is based on a 98.1 % coverage. Returns not received were in connection with small rural telephone companies.

In Table 3, all telephone systems were unable to provide information on the completed calls which originated in foreign countries and terminated within the company's territory.

Canadian National Telecommunication's major operation is that of a telegraph company although CNT provides public telephone services in Newfoundland, the Northwest Territories and the Yukon Territories. Financial data shown in the "Telegraph and Cable Statistics" report (Catalogue No. 56-201) for CNT includes investment in plant, revenue and cost of operation for CNT telephone operations. As a result, this financial data is not included in Tables 16 to 22 of this report.

Distribution by Provinces

For those tables showing statistics on a provincial basis the following should be noted.

Financial information for Northern Telephone Limited, operating in Ontario and Quebec, has been included in Ontario.

Data has not been broken by province, in all cases for the Bell Telephone Company of Canada which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. As a result, for Table 2, "Telephone Calls, by Province" the data for the Bell Telephone Company of Canada is shown under "Quebec and Ontario" while all financial data for this company, found in Tables 17 to 22, is shown in "Quebec."

Il faut donc utiliser le système de radiotéléphone qui comble la demande de communications avec les centres éloignés. En 1965, ce mode de liaison a été établi dans certains secteurs septentrionaux au Canada.

La taille et la croissance de l'industrie du téléphone sont indiquées dans les vingt-deux tableaux statistiques du présent rapport. La demande accrue de téléphones se traduit par le chiffre record des 425,697 nouveaux appareils qu'il a fallu ajouter au cours de l'année, à la fin de l'année, le nombre total de téléphones était de 7,445,071, soit 6.1 p. 100 de plus que l'année précédente et presque deux fois plus que les 4,499,325 appareils d'il y a dix ans.

Champs d'application

Les résultats de la présente étude se fondent sur le questionnaire que l'on a adressé à tous les réseaux téléphoniques au Canada relativement à l'année civile 1965. Ils contiennent également les données de quelques lignes privées exploitées par des sociétés autres que des réseaux téléphoniques. Sur un total de 2,374 sociétés qui auraient pu retourner le questionnaire, 2,330 y ont répondu. Les résultats couvrent donc 98.1 p. 100 de l'ensemble. Les sociétés qui n'ont pas répondu sont de petites sociétés rurales.

Comme l'indique le tableau 3, tous les réseaux n'ont pu fournir de données sur les appels efficaces provenant d'un pays étranger et reçus dans le territoire de la société.

Même si le Service des télécommunications du National-Canadien (TNC) fonctionne surtout en tant que société télégraphique, il exploite un service de téléphone public à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest. Les statistiques financières du TNC qui figurent dans le rapport intitulé "Statistiques des télégraphes et câbles," numéro 56-201 au catalogue, comprend les investissements en matériel, ainsi que les recettes et frais d'exploitation des téléphones du TNC. Ces données financières ne figurent pas par conséquent, aux tableaux 16 à 22 du présent rapport.

Répartition par province

Dans les tableaux portant sur la statistique par province il faut tenir compte de ce qui suit.

Les renseignements financiers visant l'entreprise *Northern Telephone Limited*, qui exerce son activité en Ontario et au Québec, sont inclus dans ceux de l'Ontario.

Les données relatives à la Compagnie de Téléphone Bell du Canada ne sont pas décomposées par province; cette société exerce son activité à Terre-Neuve, au Québec, en Ontario et dans les Territoires du Nord-Ouest. Il s'ensuit qu'au tableau 2, "Communications téléphonique par province", les chiffres de la Compagnie Bell du Canada figurent sous "Québec et Ontario", tandis que la totalité des données financières de la Compagnie indiquées aux tableaux 17 à 22, figure sous "Québec".

The following tables present the provincial data that is available for Canadian National Telecommunications. This information is included in the appropriate tables of this report.

Les tableaux qui suivent portent sur les données provinciales connues du Service des télécommunications du National-Canadien. Ces chiffres figurent aux tableaux appropriés du présent rapport.

Telephone by Type of Service

Postes par genre de service

| | Newfoundland — Terre-Neuve | | Yukon — Yukon | | Northwest Territories — Territoires du Nord-Ouest | | Total telephones — Total, postes |
|---|---|--|---|--|---|--|--|
| | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | |
| On individual lines — Sur lignes individuelles.... | 1,048 | 1,531 | 1,069 | 986 | 432 | 412 | 5,478 |
| On 2-party lines — Sur lignes à 2 postes..... | 6,075 | 570 | 1,224 | 88 | 953 | 162 | 9,072 |
| On 4-party lines — Sur lignes à 4 postes | 4,257 | 369 | — | — | — | — | 4,626 |
| On more than 4-party lines — Sur lignes à plus de 4 postes | 270 | — | 135 | 113 | 391 | 66 | 975 |
| Public pay telephones — Taxiphones | — | 123 | — | 55 | — | 21 | 199 |
| Mobile telephones — Mobilophones | — | 50 | — | 100 | — | 43 | 193 |
| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | — | 375 | — | 241 | — | 279 | 895 |
| Extensions — Postes supplémentaires | 380 | 689 | 162 | 1,188 | 70 | 301 | 2,790 |
| Total..... | 12,030 | 3,707 | 2,590 | 2,771 | 1,846 | 1,284 | 24,228 |

Telephones by Type of Switchboard

Postes par genre de commutation

| | On automatic switchboard — Postes automatiques | Operated by central energy — Postes à source d'énergie centrale |
|---|--|---|
| Newfoundland — Terre-Neuve | 15,451 | 15,467 |
| Yukon | 5,330 | 5,330 |
| Northwest Territories — Territoires du Nord-Ouest | 3,106 | 3,114 |
| Total | 23,887 | 23,911 |

Historical Comparisons

A reporting form similar to the one used in 1964 was used for 1965 for companies which operated 1,500 or more telephones. This form makes possible the separation of conductor and sheath miles for exchange and toll lines, as well providing information on teletypewriters, microwave and high frequency radio systems.

Table 1 shows the overall growth of the telephone industry as reflected in selected telephone statistics for certain years since 1939. Details of the 1965 figures are shown in the remaining tables with the exception of "miles of wire per telephone", "route miles" and "miles of wire per mile of route". Miles of wire is steadily increasing because of the greater use of telephone cable.

Use is made of comparative tables in this introduction to indicate changes between 1964 and 1965.

Telephone Calls

The estimated number of telephone calls is shown in Table 2. Local and long distance calls completed in Canada in 1965 increased by 4 and 7 per cent respectively over 1964. Of the total calls, 66 per cent originated in the provinces of Quebec and Ontario.

In 1964, Canadians averaged more calls per capita than the people of any other country. This average has risen from 614 in 1964 to 628 in 1965.

Long distance calls to and from foreign countries are given in Table 3, although data on calls from foreign countries is incomplete. The increasing use by Canadians of improved international telephone communication facilities is reflected in the 17,007,775 calls originated in Canada. Of these, calls to the United States were 16,664,101 or 99 per cent of the total, an increase of 14 per cent over the 1964 figure of 14,613,652. Significant increases were also noted in calls to other countries, namely the Bahamas 42 per cent, the Barbados and British West Indies 40 per cent and the United Kingdom and Eire 33 per cent.

Telephone Plant and Organization

The following comparative summary of the total number of telephones and the number of telephones per 100 of population by province which are detailed in Table 4, shows that the rate of increase in the number of telephones was fairly uniform across Canada.

The density of telephones in Canada has increased during the past ten years by 33 per cent. The number of telephones per 100 population, in Canada rose to 37.6 in 1965 from 36.1 in 1964. Ontario lead in telephone density with 42.8 telephones per 100 population, followed by British Columbia with 40.5.

Comparaisons chronologiques

Une formule de déclaration semblable à celle de 1964 a été envoyée en 1965 aux sociétés qui desservaient 1,500 téléphones ou plus. La formule permet de séparer les milles de conducteurs et de gaines sur les lignes locales et interurbaines, et sert aussi à recueillir des données concernant les télétypes et systèmes de radiotéléphone à microondes et à hautes fréquence.

Le tableau 1 révèle l'expansion générale de l'industrie des téléphones tel qu'il ressort de certaines statistiques pour certaines années depuis 1939. Les détails des chiffres de 1965 paraissent dans les autres tableaux à l'exception de "milles de fil par poste", "milles de circuit" et "milles de fil par mille de circuit". Le nombre des milles de fil s'accroît sans cesse vu l'emploi généralisé du câble téléphonique.

On se sert de tableaux comparatifs dans la présente introduction pour indiquer les changements survenus entre 1964 et 1965.

Communications téléphoniques

Le tableau 2 donne le nombre estimatif de communications téléphoniques. Les communications locales et interurbaines efficaces au Canada en 1965, ont augmenté respectivement de 4 et 7 p. 100 sur 1964. Sur le nombre total d'appels, 60 p. 100 provenaient du Québec et de l'Ontario.

En 1964, les Canadiens ont fait en moyenne plus d'appels téléphoniques par personne que les gens de tout autre pays. Cette moyenne s'est accrue de 614 en 1964 à 628 en 1965.

Le tableau 3 donne le nombre de communications internationales même si les chiffres des appels d'origine étrangère sont incomplète. L'usage croissant par les Canadiens des moyens perfectionnés de communication téléphonique internationale se reflète dans les 17,007,775 appels d'origine canadienne. Sur ce nombre, les appels à destination des États-Unis se chiffrent par 16,664,101 ou 99 p. 100 du nombre total, soit 14 p. 100 de plus que les 14,613,652 appels de 1964. Les appels à destination des autres pays ont également augmenté sensiblement, notamment aux Bahamas (42 p. 100), à la Barbade et aux Antilles britanniques (40 p. 100), ainsi qu'au Royaume-Uni et dans la république d'Irlande. (33 p. 100).

Matériel téléphonique et organisation

Le sommaire comparatif qui suit, touchent le nombre de téléphones et le nombre par 100 habitants par province, dont le détail figure au tableau 4, indique que le taux d'accroissement du nombre de téléphones a été passablement uniforme dans tout le Canada.

Au cours des dix dernières années, la densité des téléphones s'est accrue de 33 p. 100. Le nombre de téléphones par 100 habitants au Canada est passé de 36.1 en 1964 à 37.6 en 1965. L'Ontario vient en premier lieu avec 42.8 téléphones par 100 habitants, suivi de la Colombie-Britannique, 40.5.

| | Total telephones — Total, téléphones | | | | Number of telephones per 100 population — Nombre de téléphones pour 100 habitants | | |
|---|--|--------------|---------------------------------------|---|---|-------------|---------------------------------------|
| | 1964 | 1965 | Change — Variation 1964/1963 | Per cent of change ¹ — Variation procentuelle ¹ | 1964 | 1965 | Change — Variation 1964/1963 |
| | '000 | | | | | | |
| Newfoundland — Terre-Neuve..... | 81 | 88 | 7 | 8.1 | 16.5 | 17.6 | 1.1 |
| Prince Edward Island — Île-du-Prince-Édouard | 25 | 27 | 2 | 4.7 | 23.4 | 24.5 | 1.1 |
| Nova Scotia — Nouvelle-Écosse | 213 | 224 | 11 | 5.4 | 27.9 | 29.5 | 1.6 |
| New Brunswick — Nouveau-Brunswick | 161 | 173 | 12 | 7.3 | 26.0 | 27.7 | 1.7 |
| Québec..... | 1,932 | 2,054 | 122 | 6.3 | 34.4 | 36.0 | 1.6 |
| Ontario..... | 2,764 | 2,925 | 161 | 5.8 | 41.5 | 42.8 | 1.3 |
| Manitoba..... | 339 | 351 | 12 | 3.6 | 35.3 | 36.6 | 1.3 |
| Saskatchewan..... | 288 | 304 | 16 | 5.7 | 30.4 | 31.9 | 1.5 |
| Alberta..... | 507 | 538 | 31 | 6.1 | 35.1 | 37.0 | 1.9 |
| British Columbia — Colombie-Britannique | 701 | 752 | 51 | 7.3 | 39.6 | 40.5 | 0.9 |
| Northwest Territories and Yukon Territory — Territoires du Nord-Ouest et Territoire du Yukon..... | 8 | 9 | 1 | 12.1 | 20.3 | 22.7 | 2.4 |
| Canada..... | 7,019 | 7,445 | 426 | 6.1 | 36.1 | 37.6 | 1.5 |

¹ Based on unrounded data.¹ Fondé sur des chiffres non arrondis.

The following table shows comparative figures for the number of telephones by the type of service supplied.

Le tableau qui suit donne les chiffres comparatifs quant au nombre de téléphones par genre de service.

| | 1964 | 1965 | Change — Variation 1964/1963 | Per cent of change ¹ — Variation procentuelle ¹ | Per cent of total — Pourcentage du total | |
|--|--------------|--------------|---------------------------------------|---|--|--------------|
| | | | | | 1964 | 1965 |
| | '000 | | | | | |
| On individual lines — Sur lignes individuelles | 3,282 | 3,572 | 290 | 8.8 | 46.8 | 48.0 |
| On multi-party lines — Sur lignes à postes multiples | 1,662 | 1,617 | - 45 | 2.7 | 23.7 | 21.7 |
| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | 840 | 906 | 66 | 7.8 | 12.0 | 12.2 |
| Extensions — Postes supplémentaires | 1,158 | 1,271 | 113 | 9.7 | 16.5 | 17.1 |
| Public pay and mobile — Taxiphones et mobiles | 77 | 79 | 2 | 3.5 | 1.0 | 1.0 |
| Total | 7,019 | 7,445 | 426 | 6.1 | 100.0 | 100.0 |
| Residence — Domestiques | 5,003 | 5,303 | 300 | 6.0 | 71.3 | 71.2 |
| Business — Commerciaux | 2,016 | 2,142 | 126 | 6.2 | 28.7 | 28.8 |

¹ Based on unrounded data.¹ Fondé sur des chiffres non arrondis.

The trend from multi-party to individual lines continued in 1965 and the proportion of residence and business telephones remained approximately the same as in 1964.

La tendance à se départir des lignes à plusieurs postes pour n'utiliser que des lignes individuelles persistait en 1965 et la proportion d'appareils domestiques et commerciaux est demeurée à peu près la même qu'en 1964.

The various types of ownership and the telephones operated by each are shown in Table 5. There were 2,330 systems which reported in 1965 out of a possible 2,374 systems. Taking into account systems that did not report in 1964 and 1965 there was an absolute decrease of 84 telephone systems operating in Canada during 1965. Of the total telephones, 82.0 per cent are operated by incorporated companies and 16.4 per cent by government telephone systems.

Tables 6 and 7 show relative concentration of telephones in exchange areas with populations of 25,000 or over. There were 106 such areas in 1965 and they accounted for 68 per cent of the total telephones in Canada and 58 per cent of the population. This compares to 103 similar areas in 1964 which accounted for 69 per cent of the total telephones and 57 per cent of the population. There were 44 telephones for each 100 persons living in these areas in 1965. This compares to the national average of 38 telephones per 100 population.

Information on residence telephones is given in Table 8. There were 27 residence telephones per 100 population in 1965 and of Canada's 4,853,000 households, 4,341,000 had one or more telephones.

As in 1964, Table 9 illustrates the continuing change to automatic equipment. The number of telephones on automatic switchboards increased from 94.8 per cent to 95.6 per cent with the number of telephones operated by central energy increasing from 96.7 to 97.2 per cent. Telephones with direct distance dialling increased from 57.1 per cent to 63.0 per cent.

Wire mileage has been separated into conductor miles of exchange lines and conductor miles of toll lines in Tables 10 and 11. A summary of wire mileage, by province, is given below for the calendar years 1964 and 1965. Total wire mileage increased by 2.9 million miles over 1964.

Sheath and pole line miles of exchange lines and toll lines are shown in Tables 12 and 13. In comparing the data for these two tables it should be noted that route mileage prior to 1963 contained underground conduit rather than underground cable and in some cases channel mileage was recorded for microwave systems. Sheath mileage increased by 9,108 miles since 1964 because of the increasing use of all types of cable.

The information presented in Tables 14 and 15 was collected for the first time in 1963. Table 14 shows the teletypewriters of the telephone systems which subscribers find a useful supplement to the local and long distance telephone network. Table 15 shows information collected for radio systems operated by the telephone com-

Les différents types de droit de propriété et les téléphones desservis suivant chacun sont exposés au tableau 5. Sur un total possible de 2,374 réseaux, 2,330 ont répondu en 1965. Compte tenu des réseaux qui n'ont pas répondu en 1964 et 1965, le nombre absolu de réseaux téléphoniques au Canada a diminué de 84 en 1965. Sur l'ensemble des téléphones, 82 p. 100 sont exploités par des sociétés constituées et 16.4 p. 100 par des réseaux officiels.

Les tableaux 6 et 7 portent sur la concentration relative des téléphones dans les régions de 25,000 habitants ou plus des services par central. Il y avait, en 1965, 106 de ces régions qui comptaient 68 p. 100 de tous les téléphones au Canada et desservaient 58 p. 100 de la population, comparativement à 103 régions semblables en 1964 qui comptaient 69 p. 100 de tous les téléphones et desservaient 57 p. 100 de la population. Il y avait, en 1965, 44 téléphones pour 100 habitants demeurant dans ces régions, alors que la moyenne nationale était de 38 téléphones.

Le tableau 8 contient des renseignements sur les téléphones domestiques ou à domicile. On comptait 27 de ces téléphones par 100 habitants en 1965, et sur les 4,853,000 ménages canadiens, 4,341,000 étaient pourvus d'un ou de plusieurs appareils.

Comme en 1964, le tableau 9 démontre la transition constante qui s'opère vers les postes automatiques. Le nombre de postes automatiques est passé de 94.8 à 95.6 p. 100, tandis que le nombre de postes à source d'énergie centrale est passé de 96.7 à 97.2. Les postes permettant la composition interurbaine directe ont augmenté de 57.1 à 63 p. 100.

Le nombre de milles de fil a été subdivisé en milles de conducteurs des centres locaux et milles de conducteurs des lignes interurbaines dans les tableaux 10 et 11. On donne ci-après un sommaire du nombre de milles de fil par province pour les années civiles 1964 et 1965. La longueur totale de fils s'est accrue de 2,900,000 milles par rapport à 1964.

Les milles de gaine et de lignes sur poteaux des lignes locales et des lignes interurbaines sont indiqués aux tableaux 12, et 13. Si l'on compare ces deux tableaux, il ne faudra pas perdre de vue que jusqu'à 1963, les lignes de circuit contenaient les canalisations souterraines plutôt que les câbles souterrains, et que dans certains cas on indiquait les milles de voies des réseaux à microondes. Les milles de gaine ont augmenté de 9,108 depuis 1964 en raison de l'emploi accru de toutes sortes de câbles.

Les renseignements donnés dans les tableaux 14 et 15 ont été recueillis pour la première fois en 1963. Le tableau 14 porte sur les télétypes des réseaux téléphoniques, qui constituent pour les abonnés un complément utile aux réseaux téléphoniques locaux et interurbains. Le tableau 15 fournit des renseignements sur les systèmes de radio-téléphones exploités

panies. The use of microwave radio relay systems provides hundreds of additional telephone circuits. This medium is also able to carry television programs and other types of electronic communications. The use of the microwave system is constantly expanding. High frequency radio is used to provide long distance telephone service where landlines or microwave facilities are impractical. High frequency radio offers a means of providing telephone service to the remote and northern areas of Canada.

par les sociétés de téléphone. L'emploi des réseaux de relaid radio-électriques à microondes fournit des systèmes de circuits téléphoniques supplémentaires. Ce moyen de communication peut aussi diffuser des émissions télévisées et des communications électroniques d'autres genres. L'emploi du système à microondes prend sans cesse de l'ampleur. La radio à haute fréquence fournit un service téléphonique interurbain là où les lignes terrestres ou les installations à microondes sont impraticables. La radio à haute fréquence permet d'étendre le service téléphonique aux régions éloignées et septentrionales du Canada.

| | 1964 | | | 1965 | | | Change — Variation 1965/1964 | | Per cent of change ¹ — Variation procentuelle ¹ | |
|---|---|--|---------------|---|--|---------------|---|--|---|--|
| | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines |
| | '000 | | | | | | | | | |
| Newfoundland — Terre-Neuve..... | 299 | 2 | 301 | 326 | 6 | 332 | 27 | 4 | 8.9 | 191.6 |
| Prince Edward Island — Île-du- Prince-Édouard..... | 54 | 8 | 62 | 65 | 8 | 73 | 11 | — | 21.6 | 0.6 |
| Nova Scotia — Nouvelle-Écosse | 707 | 89 | 796 | 770 | 94 | 864 | 63 | 5 | 9.0 | 5.2 |
| New Brunswick — Nouveau-Brunswick | 666 | 63 | 729 | 782 | 65 | 847 | 116 | 2 | 17.4 | 2.4 |
| Québec..... | 9,062 | 927 | 9,989 | 10,412 | 1,125 | 11,537 | 1,350 | 198 | 14.9 | 21.4 |
| Ontario..... | 13,394 | 1,204 | 14,598 | 13,979 | 1,051 | 15,030 | 585 | — 153 | 4.4 | — 12.7 |
| Manitoba | 1,351 | 55 | 1,406 | 1,450 | 54 | 1,504 | 99 | — 1 | 7.3 | — 2.3 |
| Saskatchewan | 912 | 90 | 1,002 | 1,029 | 93 | 1,122 | 117 | 3 | 12.8 | 2.9 |
| Alberta..... | 2,169 | 126 | 2,295 | 2,377 | 138 | 2,515 | 208 | 12 | 9.6 | 9.8 |
| British Columbia — Colombie-Britannique..... | 2,479 | 69 | 2,548 | 2,758 | 77 | 2,835 | 279 | 8 | 11.3 | 11.8 |
| Northwest Territories — Territoires du Nord-Ouest | 6 | — | 6 | 7 | — | 7 | 1 | — | 29.8 | 54.0 |
| Canada | 31,099 | 2,633 | 33,732 | 33,955 | 2,711 | 36,666 | 2,856 | 78 | 9.2 | 3.0 |

¹ Based on unrounded data.

¹ Fondé sur des chiffres non arrondis.

Employees and Earnings

The number of employees in the telephone industry totalled 63,467 at year end, an increase of 2,638 employees or 4 per cent during the 12 month period. Total salaries and wages showed an increase of \$28,910,878, a 9 per cent increase over 1964.

Financial Statistics

Tables 17, 18 and 19 show data for the whole telephone industry. Tables 20 and 21 provide financial data on telephone companies operating 1,500 telephones and over in 1965.

Employés et rémunération

Le nombre d'employés de l'industrie du téléphone s'établissait à 63,467 à la fin de l'année, soit 2,638 ou 4 p. 100 de plus que l'année précédente. La rémunération globale a augmenté de \$28,910,878, soit 9 p. 100 de plus qu'en 1964.

Statistiques financières

Les tableaux 17, 18 et 19 contiennent des données visant l'ensemble de l'industrie du téléphone, tandis que les tableaux 20 et 21 fournissent des renseignements d'ordre financier sur les sociétés de téléphone qui desservaient 1,500 téléphones et plus en 1965.

Table 17 indicates that cost of plant has increased for telephone systems in all provinces. This cost in 1965 increased by \$319 million from \$3,809 million to \$4,128 million. This represents an increase of 8 per cent and reflects the growth of the telephone industry in Canada. Long-term debt of telephone systems in Canada increased by 9 per cent in 1965, or an increase of \$108 million. Capital stock increased 4 per cent from \$1,329 million to \$1,380 million.

Revenues and expenditures of the telephone industry are shown in tables 18 and 19 respectively. A comparative summary is given below for the years 1964 and 1965.

Selon le tableau 17, le coût du matériel et des installations des réseaux téléphoniques a augmenté dans toutes les provinces. Il s'est accru de 319 millions de dollars en 1965, passant de 3,809 millions à 4,128 millions, ce qui représente une hausse de 8 p. 100 et reflète l'expansion de l'industrie du téléphone au Canada. La dette à long terme des réseaux a grossi de 108 millions ou 9 p. 100 en 1965. Le capital-actions a augmenté de 4 p. 100, passant de 1,329 à 1,380 millions de dollars.

Les données sur les recettes et les dépenses de l'industrie du téléphone paraissent respectivement, aux tableaux 18 et 19. Ci-dessous, un sommaire comparatif pour les années 1964 et 1965.

| | 1964 | 1965 | Change — Variation 1964 1965 | Percentage of change ¹ — Variation procentuelle ¹ |
|--|----------------|----------------|---------------------------------------|---|
| | \$'000 | | | |
| Revenue — Recettes: | | | | |
| Local service — Service local | 479,456 | 515,494 | 36,038 | 7.5 |
| Long distance service — Service interurbain | 316,535 | 363,046 | 46,511 | 14.7 |
| Other — Autre | 64,216 | 69,637 | 5,421 | 8.4 |
| Total revenue — Recette totale | 860,207 | 948,177 | 87,970 | 10.2 |
| Expenditure — Dépense: | | | | |
| Interest — Intérêt | 71,513 | 78,173 | 6,660 | 8.5 |
| Income and other taxes — Impôt sur le revenu et autres | 123,567 | 137,657 | 14,090 | 12.0 |
| Other operating expense — Autres frais d'exploitation | 551,424 | 605,375 | 53,951 | 8.9 |
| Total expenditure — Dépense totale | 746,504 | 821,205 | 74,701 | 10.0 |

¹ Based on unrounded data.

¹ Fondé sur des chiffres non arrondis.

Table 20 shows assets, liabilities and net worth data by province of telephone companies having 1,500 telephones and over in 1965 and Table 21 shows revenue and expenditure data for the same companies. Total assets and total liabilities and net worth for these companies were \$4,447 million in 1965 and \$4,118 million in 1964, an increase of 8 per cent. Net income available for dividends was \$124 million, 11 per cent more than the amount of \$111 million in 1964. Dividends declared in 1965 amounted to \$88 million compared with \$85 million in 1964. The amount of retained earnings, \$248 million, transferred to surplus in 1965 was 15 per cent more than the \$216 million, transferred in 1964.

Capital and repair expenditures of the telephone industry by province for 1965 are shown in Table 22. Outlays totalled \$577 million in 1965, an increase of 9 per cent over 1964. Expenditures for new construction and for the acquisition of new machinery amounted to \$402 million, while \$175 million was required for the repair of existing facilities.

Le tableau 20 porte sur l'actif, le passif et l'avoir net par province, des sociétés de téléphone desservant 1,500 postes et plus en 1965, et le tableau 21, sur les recettes et les dépenses des mêmes sociétés. Le total de l'actif, et celui du passif et de l'avoir net des sociétés ont totalisés 4,447 millions de dollars en 1965 en comparaison de 4,118 millions en 1964, soit une hausse de 8 p. 100. Le revenu net des dividendes s'est chiffré par 124 millions, soit 11 p. 100 de plus que les 111 millions de 1964. Les dividendes déclarés en 1965 ont atteint 88 millions au regard de 85 millions en 1964. La somme des bénéfices non distribués, 248 millions, transférée à l'excédent de 1965, a été de 15 p. 100 supérieure aux 216 millions de 1964.

Les investissements et les frais de réparations de l'industrie de téléphone par province, en 1965, figurent au tableau 22. Les dépenses se sont élevées à 577 millions en 1965, soit 9 p. 100 de plus qu'en 1964. La construction et le matériel neuf ont retenu 402 millions, pendant que les réparations effectuées sur les installations déjà existantes en exigeaient 175 millions.

STATISTICAL TABLES

TABLE 1. Comparative Summary of Selected Telephone Statistics, 1939-1965
TABLEAU 1. Sommaire comparé de certaines statistiques des téléphones, 1939-1965

| | Telephone calls — Communications téléphoniques | | | | | | Telephone systems — Réseaux | | |
|------------|--|--|--|---|--|---|---|---------------------------------------|--|
| | Local ¹ — Locales ¹ | Long distance — Interurbaines | Total | Per telephone — Par poste | Per capita — Par habitant | Long distance with foreign countries — Communications internationales | | | |
| | '000 | | | | | '000 | | | |
| 1939 | 2,742,739 | 31,611 | 2,774,350 | 1,986 | 245 | .. | 3,212 | | |
| 1945 | 3,145,492 | 64,788 | 3,210,280 | 1,736 | 265 | .. | 3,151 | | |
| 1951 | 5,146,238 | 127,406 | 5,273,644 | 1,694 | 376 | .. | 2,904 | | |
| 1955 | 6,808,389 | 153,087 | 6,961,476 | 1,677 | 446 | 13,184 | 2,739 | | |
| 1961 | 10,119,568 | 226,258 | 10,345,826 | 1,720 | 561 | 21,946 | 2,509 | | |
| 1962 | 10,558,129 | 250,239 | 10,808,368 | 1,708 | 576 | 22,105 | 2,430 | | |
| 1963 | 11,065,030 | 257,548 | 11,322,578 | 1,701 | 593 | 23,344 | 2,296 | | |
| 1964 | 11,658,113 | 281,239 | 11,939,352 | 1,701 | 614 | 26,679 | 2,421 | | |
| 1965 | 12,138,243 | 301,614 | 12,439,857 | 1,671 | 628 | 30,833 | 2,330 | | |
| | Telephones — Postes | | | | | | | | |
| | Residence — Domestiques | Business — Commerciaux | Total | Per 100 population — Pour 100 habitants | On automatic switchboards — Automatiques | Wire miles — Milles de fil | Miles of wire per telephone — Milles de fil par poste | Route miles — Milles de circuit | Miles of wire per mile of route — Milles de fil par mille de circuit |
| | '000 | | | | | '000 | | '000 | |
| 1939 | 949 | 448 | 1,397 | 12 | 690 | 5,518 | 4.0 | 213 | 26 |
| 1945 | 1,262 | 587 | 1,849 | 15 | 1,037 | 6,334 | 3.4 | 222 | 28 |
| 1951 | 2,157 | 957 | 3,114 | 22 | 2,005 | 10,331 | 3.3 | 250 | 41 |
| 1955 | 2,916 | 1,236 | 4,152 | 27 | 3,070 | 14,758 | 3.6 | 260 | 57 |
| 1961 | 4,284 | 1,730 | 6,014 | 33 | 5,357 | 26,986 | 4.5 | 306 | 88 |
| 1962 | 4,512 | 1,817 | 6,329 | 34 | 5,824 | 28,930 | 4.6 | 315 | 92 |
| 1963 | 4,746 | 1,910 | 6,657 | 35 | 6,214 | 31,240 | 4.7 | 284 ² | 110 |
| 1964 | 5,003 | 2,016 | 7,019 | 36 | 6,651 | 33,732 | 4.8 | 281 | 120 |
| 1965 | 5,303 | 2,142 | 7,445 | 38 | 7,123 | 36,667 | 4.9 | 283 | 129 |
| | Employees ³ — Employés ³ | Salaries and wages ⁴ — Traitements et salaires ⁴ | Cost of plant — Coût des installations | Accrued depreciation on plant — Amortissement couru des installations | Long-term debt — Dette à long terme | Proprietor's equity — Part des propriétaires | | Revenue — Recettes | Expenditure — Dépenses |
| | | | | | | Capital stock ⁵ — Capital actions ⁵ | Other ⁶ — Autres ⁶ | | |
| | thousands of dollars — milliers de dollars | | | | | | | | |
| 1939 | 17,636 | 26,525 | .. | .. | 162,169 | 130,507 | .. | 67,438 | 57,384 |
| 1945 | 25,599 | 41,830 | .. | .. | 153,934 | 138,681 | .. | 109,900 | 96,418 |
| 1951 | 47,387 | 117,678 | .. | .. | 307,623 | 286,003 | .. | 240,763 | 213,824 |
| 1955 | 55,673 | 173,923 | 1,470,679 | 329,591 | 521,336 | 467,027 | .. | 376,717 | 328,881 |
| 1961 | 56,322 | 254,208 | 2,926,527 | 618,354 | 1,134,866 | 879,424 | .. | 679,306 | 590,428 |
| 1962 | 58,091 | 269,285 | 3,192,230 | 676,402 | 1,151,170 | 1,012,220 | .. | 733,294 | 636,542 |
| 1963 | 58,416 | 286,068 | 3,510,479 | 762,065 | 1,144,518 | 1,207,148 | 451,732 | 787,375 | 687,273 |
| 1964 | 60,829 | 306,454 | 3,808,675 | 831,588 | 1,241,015 | 1,328,992 | 487,503 | 860,207 | 746,504 |
| 1965 | 63,467 | 335,365 | 4,127,387 | 955,313 | 1,348,912 | 1,380,190 | 491,469 | 948,177 | 821,205 |

¹ The large telephone systems are able to estimate their own local calls. The Dominion Bureau of Statistics estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the large telephone systems in each province.

² Data for previous years, in some cases, included channel mileage and for 1963 data was collected for underground cable rather than for underground conduit.

³ Full-time employees only.

⁴ For full-time and part-time employees.

⁵ Includes premium on capital stock.

⁶ Includes surplus, contingency reserves, government investment and paid-up debentures of municipal systems.

¹ Les grands réseaux téléphoniques peuvent eux-mêmes évaluer le nombre de leurs appels locaux. Le Bureau fédéral de la statistique évalue le nombre d'appels locaux des petites sociétés, supposant que les téléphones qu'elles desservent, dans chaque province, sont utilisés au même degré que ceux qui sont desservis par les grandes sociétés.

² Dans certains cas, les chiffres des années antérieures comprenaient la longueur des voies en milles et, pour 1963, ils ont été obtenus pour les câbles souterrains plutôt que pour les canalisations souterraines.

³ Employés de plein-temps seulement.

⁴ Pour employés de plein-temps et employés à temps partiel.

⁵ Y compris prime sur capital-actions.

⁶ Comprend le surplus, les provisions pour faux frais, les investissements publics et les obligations versées des réseaux municipaux.

TABLE 2. Telephone Calls, by Province, 1965
TABLEAU 2. Communications téléphoniques, par province, 1965

| | Local ¹ — Locales ¹ | Long distance — Interurbaines | Total | Calls per telephone — Communications per poste | | | Total calls per capita — Total, communi- cations par habitant |
|---|---|-------------------------------------|-----------------------|--|---|--------------|---|
| | | | | Local — Locales | Long distance — Inter- urbaines | Total | |
| | | | | number — nombre | | | |
| Newfoundland — Terre-Neuve | 218,546,000 | 3,481,771 | 222,027,771 | 2,482 | 40 | 2,522 | 443 |
| Prince Edward Island — Île-du-Prince-Édouard | 48,822,000 | 1,632,196 | 50,454,196 | 1,843 | 62 | 1,905 | 467 |
| Nova Scotia — Nouvelle-Écosse | 430,446,000 | 10,996,160 | 441,442,160 | 1,921 | 49 | 1,970 | 582 |
| New Brunswick — Nouveau Brunswick | 328,122,000 | 6,197,102 | 334,319,102 | 1,895 | 35 | 1,930 | 534 |
| Québec and — et Ontario ² | 7,294,071,000 | 206,277,062 | 7,500,348,062 | 1,465 | 41 | 1,506 | 598 |
| Manitoba | 806,379,000 | 10,372,939 | 816,751,939 | 2,297 | 30 | 2,327 | 852 |
| Saskatchewan | 600,544,000 | 14,185,142 | 614,729,142 | 1,976 | 47 | 2,023 | 645 |
| Alberta | 1,266,567,000 | 22,522,848 | 1,289,089,848 | 2,353 | 42 | 2,395 | 885 |
| British Columbia ³ — Colombie-Britannique ³ | 1,144,746,000 | 25,948,849 | 1,170,694,849 | 1,504 | 34 | 1,538 | 623 |
| Total | 12,138,243,000 | 301,614,069 | 12,439,857,069 | 1,630 | 41 | 1,671 | 628 |

¹ The large telephone systems are able to estimate their own local calls. The Dominion Bureau of Statistics estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the larger telephone systems in each province.

² Includes data of the Bell Telephone Company which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

³ Includes data for the Northwest-Territories and the Yukon Territory.

¹ Les grands réseaux téléphoniques peuvent eux-mêmes évaluer le nombre de leurs appels locaux. Le Bureau fédéral de la statistique évalue le nombre d'appels locaux des petites sociétés, supposant que les téléphones qu'elle des servent, dans chaque province, sont utilisés au même degré que ceux qui sont desservis par les grandes sociétés.

² Comprend les chiffres de la Compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres des Territoires du Nord-Ouest et du Yukon.

TABLE 3. Long Distance Calls with Foreign Countries, 1965
TABLEAU 3. Communications internationales, 1965

| Between Canada and — Entre le Canada et | Completed calls — Communications | | |
|--|--|--|--------------------|
| | Originated in Canada and terminated in — Origine canadienne et destination étrangère | Terminated within Canada and originated in — Origine étrangère et destination canadienne | Total ¹ |
| | | | number — nombre |
| United States — État-Uni | 16,664,101 | 13,674,064 | 30,338,165 |
| United Kingdom and Eire — Royaume-Uni et Eire | 126,963 | 64,640 | 191,603 |
| Other European Countries — Autres pays européens | 86,434 | 33,902 | 120,336 |
| Mexico — Mexique | 22,364 | 13,737 | 36,101 |
| Bahamas | 19,172 | 12,598 | 31,770 |
| Bermuda — Bermudes | 12,120 | 7,734 | 19,854 |
| South America — Amérique de Sud | 3,800 | 2,216 | 6,016 |
| Asia — Asie | 7,922 | 2,166 | 10,088 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 9,577 | 4,351 | 13,928 |
| Barbados and British West Indies — Barbades et Antilles Britanniques | 6,802 | 4,194 | 10,996 |
| Cuba | 1,683 | 3,909 | 5,592 |
| Africa — Afrique | 1,371 | 650 | 2,021 |
| Central America — Amérique centrale | 980 | 1,110 | 2,090 |
| Other — Autres | 44,486 | 66 | 44,552 |
| Total | 17,007,775 | 13,825,337 | 30,833,112 |

¹ Data not available for all telephone systems.

¹ Les chiffres n'ont pas été obtenus de tous les grands réseaux téléphoniques.

TABLE 4. Telephones by Type of Service and per 100 Population, by Province, 1965

| No. | | On individual lines Sur lignes individuelles | | On 2-party lines Sur lignes à 2 postes | | On 4-party lines Sur lignes à 4 postes | | On more than 4-party lines Sur lignes à plus de 4 postes | |
|-----|-----------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|
| | | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux | Residence Domestiques | Business Commerciaux |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | 24,683 | 9,343 | 18,417 | 707 | 12,062 | 444 | 335 | 1 |
| 2 | Prince Edward Island | 7,679 | 2,110 | 1,615 | 13 | 1,453 | 37 | 7,430 | 331 |
| 3 | Nova Scotia | 97,273 | 18,351 | 6,822 | 136 | 10,638 | 409 | 30,264 | 1,070 |
| 4 | New Brunswick | 59,180 | 14,127 | 20,366 | 548 | 7,667 | 120 | 21,547 | 974 |
| 5 | Quebec | 861,488 | 174,426 | 233,053 | 5,733 | 2,515 | 456 | 120,917 | 13,346 |
| 6 | Ontario | 1,142,295 | 233,609 | 405,872 | 4,849 | 4,108 | 252 | 178,843 | 8,208 |
| 7 | Manitoba | 161,558 | 31,158 | 28,792 | 454 | 610 | — | 37,791 | 2,510 |
| 8 | Saskatchewan | 152,357 | 29,373 | 354 | 31 | — | — | 58,076 | 3,229 |
| 9 | Alberta | 283,737 | 54,073 | 547 | 15 | 4,693 | 179 | 31,543 | 735 |
| 10 | British Columbia | 148,321 | 63,547 | 236,512 | 124 | 10,463 | 151 | 72,482 | 3,249 |
| 11 | Northwest Territories | 820 | 659 | 954 | 162 | — | — | 391 | 66 |
| 12 | Yukon | 1,069 | 986 | 1,224 | 88 | — | — | 135 | 113 |
| 13 | Canada | 2,940,460 | 631,762 | 954,528 | 12,860 | 54,209 | 2,048 | 559,754 | 33,832 |

TABLE 5. Telephone Systems and Telephones, by Type of Organization, by Province,¹ 1965

| No. | | Government — Gouvernementaux | | | | | | Incorporated companies — Sociétés constituées | |
|-----|-----------------------------|------------------------------|----------------------|--------------------------|----------------------|------------------------|----------------------|---|----------------------|
| | | Federal — Fédéraux | | Provincial — Provinciaux | | Municipal — Municipaux | | Systems Réseaux | Telephones Postes |
| | | Systems Réseaux | Telephones Postes | Systems Réseaux | Telephones Postes | Systems Réseaux | Telephones Postes | | |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | — | 15,737 | — | — | — | — | 1 | 72,301 |
| 2 | Prince Edward Island | — | — | — | — | — | — | 1 | 26,412 |
| 3 | Nova Scotia | — | — | — | — | — | — | 3 | 219,388 |
| 4 | New Brunswick | — | — | 1 | 170 | — | — | 3 | 172,888 |
| 5 | Quebec | — | — | 1 | 231 | 3 | 339 | 76 | 2,035,977 |
| 6 | Ontario | 1 | — | 3 | 1,665 | 48 | 90,320 | 70 | 2,827,833 |
| 7 | Manitoba | — | — | 1 | 350,031 | 1 | 610 | — | — |
| 8 | Saskatchewan | — | — | 1 | 247,876 | — | — | — | — |
| 9 | Alberta | — | — | 2 | 334,923 | 1 | 167,087 | — | — |
| 10 | British Columbia | — | — | 1 | 46 | 1 | 5,253 | 3 | 746,448 |
| 11 | Northwest Territories | — | 3,130 | — | — | — | — | — | 816 |
| 12 | Yukon | — | 5,361 | — | — | — | — | — | — |
| 13 | Canada | 1 | 24,228 | 10 | 934,942 | 54 | 263,609 | 157 | 6,102,063 |

¹ If a system operates in more than one province, the location of the head office determines the province in which the system is counted, but the telephones are included under the province in which they are located. The number of telephones also includes those operated on private lines not belonging to any telephone system.

TABLEAU 4. Postes par genre de service et pour 100 habitants, par province, 1965

| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | | Extensions — Postes supplémentaires | | Public pay telephones — Taxiphones | Mobile telephones — Mobile phones | Total telephones — Total, postes | Total telephones per 100 population — Total postes pour 100 habitants | | N ^o |
|---|------------------------------|---|------------------------------|---|---|--|---|---------------------------------|----------------|
| Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | | | | | |
| number — nombre | | | | | | | | | |
| — | 8,593 | 6,736 | 6,022 | 645 | 50 | 88,038 | 17.6 | Terre-Neuve | 1 |
| — | 2,325 | 1,805 | 1,477 | 209 | — | 26,484 | 24.5 | Île-du-Prince-Édouard | 2 |
| — | 22,554 | 20,840 | 12,288 | 3,458 | — | 224,103 | 29.5 | Nouvelle-Écosse | 3 |
| — | 16,318 | 16,587 | 12,783 | 2,172 | 798 | 173,187 | 27.7 | Nouveau-Brunswick | 4 |
| 19 | 251,411 | 219,779 | 146,188 | 24,879 | 272 | 2,054,482 | 36.0 | Québec | 5 |
| 103 | 377,157 | 359,865 | 182,029 | 26,477 | 864 | 2,924,531 | 42.8 | Ontario | 6 |
| — | 38,430 | 26,804 | 20,118 | 2,719 | 82 | 351,026 | 36.6 | Manitoba | 7 |
| — | 24,144 | 18,245 | 15,123 | 2,710 | 168 | 303,810 | 31.9 | Saskatchewan | 8 |
| — | 79,895 | 51,083 | 26,307 | 4,019 | 1,530 | 538,356 | 37.0 | Alberta | 9 |
| — | 84,410 | 71,731 | 52,877 | 5,901 | 1,979 | 751,747 | 40.5 | Colombie-Britannique | 10 |
| — | 307 | 105 | 377 | 62 | 43 | 3,946 | 15.2 | Territoires du Nord-Ouest | 11 |
| — | 241 | 162 | 1,188 | 55 | 100 | 5,361 | 35.7 | Yukon | 12 |
| 122 | 905,785 | 793,742 | 476,777 | 73,306 | 5,886 | 7,445,071 | 37.6 | Canada | 13 |

TABLEAU 5. Réseaux et postes selon la forme d'organisation, par province¹, 1965

| Co-operative — Sociétés coopératives | | Partnership — En nom collectif | | Sole proprietorship — Propriétaire unique | | Total | | | N ^o |
|---|---------------------------|---|---------------------------|---|---------------------------|-------------------------|---------------------------|---------------------------------|----------------|
| Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | | |
| number — nombre | | | | | | | | | |
| — | — | — | — | — | — | 1 | 88,038 | Terre-Neuve | 1 |
| 4 | 72 | — | — | — | — | 5 | 26,484 | Île-du-Prince-Édouard | 2 |
| 119 | 3,880 | 2 | 46 | 3 | 789 | 127 | 224,103 | Nouvelle-Écosse | 3 |
| — | — | — | — | — | 129 | 4 | 173,187 | Nouveau-Brunswick | 4 |
| 42 | 8,792 | 3 | 831 | 16 | 8,312 | 141 | 2,054,482 | Québec | 5 |
| — | — | 1 | 1,054 | 9 | 3,659 | 132 | 2,924,531 | Ontario | 6 |
| — | — | — | — | — | 385 | 2 | 351,026 | Manitoba | 7 |
| 950 | 55,863 | 1 | 71 | — | — | 952 | 303,810 | Saskatchewan | 8 |
| 957 | 36,300 | — | — | 1 | 46 | 961 | 538,356 | Alberta | 9 |
| — | — | — | — | — | — | 5 | 751,747 | Colombie-Britannique | 10 |
| — | — | — | — | — | — | — | 3,946 | Territoires du Nord-Ouest | 11 |
| — | — | — | — | — | — | — | 5,361 | Yukon | 12 |
| 2,072 | 104,907 | 7 | 2,002 | 29 | 13,320 | 2,330 | 7,445,071 | Canada | 13 |

¹ Si un réseau exerce dans plus d'une province, le local du siège social détermine la province où le réseau est compté mais les téléphones sont comptés dans la province où ils sont situés. Le nombre de téléphones comprend aussi les téléphones à lignes privées n'appartenant à aucun réseau.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1965
TABLEAU 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1965

| Exchange — Centre | Residence Domestiques | Business Commerciaux | Total | Population ¹ |
|--|--------------------------|-------------------------|---------|-------------------------|
| | number — nombre | | | |
| Newfoundland — Terre-Neuve: | | | | |
| St. John's | 18,706 | 12,413 | 31,119 | 100,000 |
| Corner Brook | 6,399 | 2,366 | 8,765 | 33,000 |
| Prince Edward Island — Île-du-Prince-Édouard: | | | | |
| Charlottetown | 7,491 | 3,458 | 10,949 | 25,000 |
| Nova Scotia — Nouvelle-Écosse: | | | | |
| Glace Bay | 5,724 | 1,094 | 6,818 | 30,800 |
| Halifax and Dartmouth | 53,406 | 27,455 | 80,861 | 200,000 |
| Sydney | 10,978 | 4,564 | 15,542 | 47,900 |
| New Brunswick — Nouveau-Brunswick: | | | | |
| Fredericton | 12,062 | 6,325 | 18,387 | 41,000 |
| Moncton | 18,255 | 8,505 | 26,760 | 67,000 |
| Saint John | 23,926 | 12,270 | 36,196 | 94,000 |
| Québec: | | | | |
| Chateauguay | 5,905 | 4,166 | 10,071 | 25,500 |
| Chicoutimi | 11,822 | 5,764 | 17,586 | 62,100 |
| Chomedey | 15,645 | 2,757 | 18,402 | 39,000 |
| Drummondville | 10,006 | 4,630 | 14,636 | 46,100 |
| Granby | 10,126 | 4,327 | 14,453 | 43,700 |
| Hull ² | — | — | — | — |
| Joliette | 7,630 | 3,743 | 11,373 | 34,700 |
| Jonquières | 9,616 | 2,953 | 12,569 | 52,600 |
| Lachine | 21,910 | 12,339 | 34,249 | 66,000 |
| Lévis | 10,153 | 3,861 | 14,014 | 46,700 |
| Longueuil | 18,830 | 5,192 | 24,022 | 66,500 |
| Loretteville | 5,191 | 1,005 | 6,196 | 27,200 |
| Montréal | 551,888 | 288,524 | 840,412 | 1,750,000 |
| Pointe-aux-Trembles | 7,973 | 3,778 | 11,751 | 26,200 |
| Pointe-Claire | 16,576 | 4,348 | 20,924 | 37,800 |
| Pont-Viau | 19,049 | 3,133 | 22,182 | 49,900 |
| Québec | 92,876 | 51,095 | 143,971 | 358,000 |
| Rimouski | 6,382 | 3,478 | 9,860 | 32,000 |
| Rouyn | 6,622 | 3,560 | 10,182 | 30,225 |
| St-Hyacinthe | 9,213 | 4,318 | 13,531 | 38,600 |
| St-Jean | 12,833 | 5,407 | 18,240 | 60,100 |
| St-Jérôme | 9,227 | 3,882 | 13,109 | 42,250 |
| St-Lambert | 22,792 | 5,020 | 27,812 | 63,400 |
| St-Rose | 9,631 | 1,887 | 11,518 | 26,600 |
| Shawinigan | 11,231 | 4,030 | 15,261 | 52,500 |
| Sherbrooke | 22,569 | 10,932 | 33,501 | 94,200 |
| Sorel | 8,773 | 4,184 | 12,957 | 34,100 |
| Thetford-Mines | 6,287 | 2,578 | 8,865 | 30,200 |
| Trois-Rivières | 25,022 | 10,259 | 35,281 | 103,700 |
| Valleyfield | 9,407 | 3,667 | 13,074 | 38,800 |
| Ontario: | | | | |
| Agincourt | 12,711 | 3,759 | 16,470 | 38,300 |
| Alma | 5,675 | 2,505 | 8,180 | 28,600 |
| Barrie | 9,657 | 3,898 | 13,555 | 30,200 |
| Belleville | 13,032 | 5,802 | 18,834 | 44,000 |
| Brampton | 13,583 | 4,904 | 18,487 | 46,100 |
| Brantford | 20,629 | 7,718 | 28,347 | 67,700 |
| Britannia | 10,819 | 2,082 | 12,901 | 31,100 |
| Brockville | 7,846 | 3,313 | 11,159 | 25,800 |
| Burlington | 19,202 | 4,056 | 23,258 | 60,400 |
| Chatham | 13,590 | 5,384 | 18,974 | 46,000 |
| Cooksville | 10,744 | 4,607 | 15,351 | 32,300 |
| Cornwall | 12,923 | 5,302 | 18,225 | 53,100 |
| Fort William | 14,277 | 7,240 | 21,517 | 47,989 |
| Galt | 11,091 | 3,869 | 14,960 | 37,000 |
| Guelph | 16,608 | 6,654 | 23,262 | 55,000 |
| Hamilton | 91,234 | 39,353 | 130,587 | 304,700 |
| Kingston | 24,280 | 12,017 | 36,297 | 84,500 |
| Kitchener-Waterloo | 39,916 | 16,347 | 56,263 | 122,000 |
| London | 63,720 | 28,106 | 91,826 | 196,000 |
| New Toronto-Islington | 65,629 | 21,812 | 87,441 | 174,100 |
| Niagara Falls | 19,134 | 7,822 | 26,956 | 65,800 |
| North Bay | 12,959 | 5,937 | 18,896 | 44,600 |
| Oakville | 15,964 | 6,264 | 22,228 | 47,500 |
| Oshawa | 26,845 | 9,037 | 35,882 | 83,900 |
| Ottawa ³ | 131,337 | 71,374 | 202,711 | 428,500 |
| Owen Sound | 7,615 | 2,928 | 10,543 | 25,500 |
| Peterborough | 18,614 | 8,016 | 26,630 | 57,400 |
| Port Arthur | 15,079 | 6,274 | 21,353 | 54,120 |
| Port Credit | 12,578 | 3,649 | 16,227 | 39,400 |
| St. Catharines | 35,008 | 12,196 | 47,204 | 121,100 |
| St. Thomas | 9,593 | 3,187 | 12,780 | 32,000 |
| Sarnia | 19,908 | 8,868 | 28,776 | 71,000 |
| Sault Ste. Marie | 21,050 | 7,773 | 28,823 | 77,800 |
| Scarborough | 58,668 | 15,416 | 74,084 | 178,000 |

See footnotes at end of table.

Voir renvois à la fin du tableau.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1965 — Concluded

TABLEAU 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1965 — fin

| Exchange — Centre | Residence — Domestiques | Business — Commerciaux | Total | Population ¹ |
|---|-------------------------------|------------------------------|------------------|-------------------------|
| | number — nombre | | | |
| Ontario — Concluded — fin: | | | | |
| Stratford | 8,266 | 3,252 | 11,518 | 25,600 |
| Sudbury | 24,364 | 9,481 | 33,845 | 97,900 |
| Timmins | 8,133 | 2,935 | 11,068 | 30,225 |
| Toronto | 354,329 | 231,105 | 585,434 | 1,055,300 |
| Trenton | 6,313 | 2,843 | 9,156 | 25,500 |
| Welland | 12,377 | 4,387 | 16,764 | 45,200 |
| West Hill | 13,446 | 1,717 | 15,163 | 43,400 |
| Weston | 83,887 | 23,696 | 107,583 | 246,900 |
| Willowdale-Don Mills | 68,236 | 14,319 | 82,555 | 168,900 |
| Windsor | 60,039 | 21,865 | 81,904 | 190,000 |
| Woodstock | 8,187 | 3,402 | 11,589 | 27,800 |
| Manitoba: | | | | |
| Brandon | 9,697 | 4,135 | 13,832 | 31,000 |
| Winnipeg | 166,341 | 68,888 | 235,229 | 500,000 |
| Saskatchewan: | | | | |
| Moose Jaw | 11,057 | 3,896 | 14,953 | 34,000 |
| Prince Albert | 7,332 | 3,010 | 10,342 | 26,200 |
| Regina | 42,196 | 19,452 | 61,648 | 130,421 |
| Saskatoon | 38,312 | 14,530 | 52,842 | 118,274 |
| Alberta: | | | | |
| Calgary | 110,974 | 51,018 | 161,992 | 311,116 |
| Edmonton | 106,642 | 60,445 | 167,087 | 330,452 |
| Jasper Place | 11,640 | 2,540 | 14,180 | 40,813 |
| Lethbridge | 12,560 | 5,057 | 17,617 | 36,805 |
| Medicine Hat | 8,237 | 2,875 | 11,112 | 25,271 |
| Red Deer | 7,218 | 3,587 | 10,805 | 25,195 |
| British Columbia — Colombie-Britannique: | | | | |
| Chilliwack | 8,408 | 2,117 | 10,525 | 33,550 |
| Cloverdale | 14,566 | 2,299 | 16,865 | 54,900 |
| New Westminster | 32,480 | 10,396 | 42,876 | 124,000 |
| Nanaimo | 9,873 | 3,772 | 13,645 | 27,750 |
| North Vancouver | 25,573 | 5,034 | 30,607 | 72,050 |
| Prince George | 7,815 | 4,593 | 12,408 | 29,750 |
| Richmond | 14,394 | 3,666 | 18,060 | 49,825 |
| Vancouver | 176,608 | 92,684 | 269,292 | 503,000 |
| Victoria | 55,692 | 19,807 | 75,499 | 147,375 |
| West Vancouver | 14,612 | 1,864 | 16,476 | 32,750 |
| Total, 106 exchanges — 106 centres | 3,553,454 | 1,605,403 | 5,158,857 | 11,610,106 |
| Total, Canada | 5,302,815 | 2,142,256 | 7,445,071 | 19,785,000 |

¹ Population figures for exchanges are obtained from telephone companies.² Included with Ottawa as one exchange.³ Includes Hull.¹ Les chiffres de la population par centre sont obtenus des sociétés de téléphone.² Inclus dans Ottawa comme centre unique.³ Y compris Hull.TABLE 7. Telephones in Telephone Exchanges with Populations of 25,000 and over,¹ 1910-1965TABLEAU 7. Postes dans les centres de 25,000 habitants et plus¹ desservis par central, 1910-1965

| Year — Année | Number of exchanges — Nombre de centres | Total telephones — Total, postes | Number of telephones per 100 population — Nombre de postes pour 100 habitants |
|--------------------|--|---|---|
| 1910 | 37 | 135,547 | .. |
| 1921 | 47 | 481,738 | 17.0 |
| 1931 | 51 | 892,655 | 23.2 |
| 1941 | 51 | 1,042,305 | 23.6 |
| 1951 | 67 | 2,079,724 | 35.0 |
| 1959 | 71 | 3,408,371 | 41.2 |
| 1960 | 73 | 3,529,033 | 41.8 |
| 1961 | 82 | 4,018,989 | 42.7 |
| 1962 | 91 | 4,294,607 | 42.3 |
| 1963 | 98 | 4,536,003 | 43.3 |
| 1964 | 103 | 4,846,035 | 43.5 |
| 1965 | 106 | 5,158,857 | 44.4 |

¹ Prior to 1951, population was determined by census classification areas. Prior to 1961 telephone exchanges with a minimum population of 15,000 were included.¹ Jusqu'en 1951, la population était déterminée d'après les limites retenues pour le recensement. Jusqu'en 1961 les régions d'un minimum de 15,000 habitants desservies par central étaient incluses.

TABLE 8. Residence Telephones, by Province, 1965

TABLEAU 8. Postes domestiques, par province, 1965

| | Total | Per 100 population — Pour 100 habitants | Households ¹ — Ménages ¹ | | |
|---|------------------|---|--|---|--|
| | | | Total | With one telephone — Un téléphone | With two or more telephones — Deux ou plusieurs téléphones |
| | number — nombre | | '000 | | |
| Newfoundland — Terre-Neuve | 62,233 | 12.4 | 96 | 49 | 5 |
| Prince Edward Island — Île-du-Prince-Édouard | 19,982 | 18.5 | 24 | 17 | ² |
| Nova Scotia — Nouvelle-Écosse | 165,837 | 21.8 | 180 | 127 | 15 |
| New Brunswick — Nouveau-Brunswick | 125,347 | 20.0 | 137 | 95 | 14 |
| Québec | 1,437,771 | 25.2 | 1,280 | 974 | 171 |
| Ontario | 2,091,086 | 30.6 | 1,766 | 1,392 | 288 |
| Manitoba | 255,555 | 26.6 | 246 | 194 | 24 |
| Saskatchewan | 229,032 | 24.0 | 248 | 186 | 13 |
| Alberta | 371,603 | 25.5 | 377 | 265 | 48 |
| British Columbia — Colombie-Britannique | 539,509 | 29.0 | 499 | 401 | 61 |
| Northwest Territories — Territoires du Nord-Ouest | 2,270 | 8.7 | .. | .. | .. |
| Yukon | 2,590 | 17.3 | .. | .. | .. |
| Total | 5,302,815 | 26.8 | 4,853 | 3,700 | 641 |

¹ Based on data obtained from DBS publication "Household Facilities and Equipment" Catalogue No. 64-202.

² Less than 4,000 households which have two or more telephones.

¹ Fondé sur les chiffres tirés de la publication du B.F.S. *Household Facilities and Equipment*, numéro de catalogue 64-202.

² Moins de 4,000 ménages qui ont deux postes ou plus.

TABLE 9. Telephones, On Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing, 1965

TABLEAU 9. Postes automatiques, à source d'énergie centrale, et à composition interurbaine directe, 1965

| | On automatic switchboards — Automatiques | | Operated by central energy — À source d'énergie centrale | | With direct distance dialing — À composition interurbaine directe | |
|---|--|---|--|---|---|---|
| | Number — Nombre | Percent of total — Pourcentage du total | Number — Nombre | Percent of total — Pourcentage du total | Number — Nombre | Percent of total — Pourcentage du total |
| Newfoundland — Terre-Neuve | 82,624 | 93.9 | 85,826 | 97.5 | — | — |
| Prince Edward Island — Île-du-Prince-Édouard | 17,812 | 67.3 | 17,838 | 67.4 | — | — |
| Nova Scotia — Nouvelle-Écosse | 191,494 | 85.4 | 194,946 | 87.0 | 30,829 | 13.8 |
| New Brunswick — Nouveau-Brunswick | 157,778 | 91.1 | 164,779 | 95.1 | 63,470 | 36.6 |
| Québec | 1,984,294 | 96.6 | 2,029,501 | 98.8 | 1,258,647 | 61.2 |
| Ontario | 2,856,597 | 97.7 | 2,896,648 | 99.0 | 2,154,011 | 73.7 |
| Manitoba | 313,167 | 89.2 | 321,618 | 91.6 | 228,133 | 65.0 |
| Saskatchewan | 255,226 | 84.0 | 255,226 | 84.0 | 150,812 | 49.6 |
| Alberta | 511,593 | 95.0 | 515,469 | 95.7 | 219,344 | 40.7 |
| British Columbia — Colombie-Britannique | 743,407 | 98.9 | 747,525 | 99.4 | 587,989 | 78.2 |
| Northwest Territories — Territoires du Nord-Ouest | 3,922 | 99.4 | 3,930 | 99.6 | — | — |
| Yukon | 5,330 | 99.4 | 5,330 | 99.4 | — | — |
| Total | 7,123,244 | 95.7 | 7,238,636 | 97.2 | 4,693,235 | 63.0 |

TABLE 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1965

TABLEAU 10. Milles de conducteurs des lignes locales de l'industrie des téléphones, par province, 1965

| | Aerial wire — Fil aérien | Wire in cable ¹ — Fil en câble ¹ | | | | | Total exchange lines — Total, lignes locales |
|--|--------------------------------------|--|-----------------------|-------------------------------------|------------------------------|-------------------|--|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve | 6,053 | 188,226 | 49,414 | 81,573 | 570 | 319,783 | 325,836 |
| Prince Edward Island — Île-du-Prince-Édouard | 11,311 | 30,121 | 17,660 | 6,384 | 2 | 54,167 | 65,478 |
| Nova Scotia — Nouvelle-Écosse..... | 65,120 | 478,969 | 41,601 | 183,200 | 1,475 | 705,245 | 770,365 |
| New Brunswick — Nouveau-Brunswick | 28,903 | 439,974 | 71,910 | 238,336 | 2,586 | 752,806 | 781,709 |
| Québec | 159,993 | 3,690,310 | 917,268 | 5,601,553 | 43,320 | 10,252,451 | 10,412,444 |
| Ontario | 259,804 | 3,958,169 | 2,004,901 | 7,737,369 | 19,002 | 13,719,441 | 13,979,245 |
| Manitoba..... | 112,101 | 335,776 | 67,590 | 926,163 | 7,829 | 1,337,358 | 1,449,459 |
| Saskatchewan | 201,171 | 336,911 | 38,716 | 452,006 | — | 827,633 | 1,028,804 |
| Alberta | 116,687 | 664,101 | 905,869 | 690,386 | — | 2,260,356 | 2,377,043 |
| British Columbia — Colombie-Britannique | 34,470 | 1,519,039 | 15,632 | 1,182,215 | 6,423 | 2,723,309 | 2,757,779 |
| Northwest Territories — Territoires du Nord-Ouest | 21 | 5,606 | 1,391 | 206 | — | 7,203 | 7,224 |
| Total..... | 995,634 | 11,647,202 | 4,131,952 | 17,099,391 | 81,207 | 32,959,752 | 33,955,386 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1965

TABLEAU 11. Milles de conducteurs des lignes interurbaines de l'industrie des téléphones, par province, 1965

| | Aerial wire — Fil aérien | Wire in cable ¹ — Fil en câble ¹ | | | | | Total toll lines — Total, lignes inter- urbaines |
|---|--------------------------------------|--|-----------------------|-------------------------------------|------------------------------|------------------|--|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve | — | 617 | 4,927 | 86 | — | 5,630 | 5,630 |
| Prince Edward Island — Île-du-Prince-Édouard..... | 2,228 | 1,405 | 3,769 | 147 | — | 5,321 | 7,549 |
| Nova Scotia — Nouvelle-Écosse..... | 25,537 | 49,064 | 6,328 | 12,084 | 1,137 | 68,613 | 94,150 |
| New Brunswick — Nouveau-Brunswick | 23,197 | 13,644 | 22,984 | 4,620 | 38 | 41,286 | 64,483 |
| Québec | 48,141 | 479,347 | 318,794 | 279,094 | — | 1,077,235 | 1,125,376 |
| Ontario | 44,598 | 330,469 | 389,027 | 287,296 | — | 1,006,792 | 1,051,390 |
| Manitoba..... | 32,566 | 5,569 | 14,754 | 614 | 395 | 21,332 | 53,898 |
| Saskatchewan | 77,460 | 4,406 | 5,839 | 4,990 | — | 15,235 | 92,695 |
| Alberta | 67,924 | 14,689 | 45,297 | 10,194 | — | 70,180 | 138,104 |
| British Columbia — Colombie-Britannique | 40,228 | 30,081 | 1,082 | 2,575 | 3,448 | 37,186 | 77,414 |
| Northwest Territories — Territoires du Nord-Ouest | — | 422 | 60 | — | — | 482 | 482 |
| Total | 361,879 | 929,713 | 812,861 | 601,700 | 5,018 | 2,349,292 | 2,711,171 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1965

TABLEAU 12. Milles de gaine et milles de lignes sur poteaux des lignes locales de l'industrie des téléphones, par province, 1965

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath — Total gaine | Pole line miles — Milles de lignes sur poteaux |
|--|---|-----------------------|--------------------------------|------------------------------|----------------------------------|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | 1, 018 | 109 | 58 | 2 | 1, 187 | 65 |
| Prince Edward Island — Île-du-Prince-Édouard | 196 | 666 | 6 | 1 | 869 | 1, 077 |
| Nova Scotia — Nouvelle-Écosse | 2, 703 | 807 | 118 | 38 | 3, 666 | 4, 896 |
| New Brunswick — Nouveau-Brunswick | 2, 470 | 1, 014 | 122 | 70 | 3, 676 | 2, 564 |
| Quebec | 20, 013 | 5, 483 | 2, 838 | 1, 441 | 29, 775 | 26, 027 |
| Ontario | 24, 670 | 12, 294 | 6, 519 | 124 | 43, 607 | 38, 386 |
| Manitoba | 2, 081 | 1, 303 | 583 | 29 | 3, 996 | 19, 547 |
| Saskatchewan | 1, 759 | 484 | 225 | — | 2, 468 | 56, 118 |
| Alberta | 3, 666 | 2, 457 | 714 | — | 6, 837 | 31, 207 |
| British Columbia — Colombie-Britannique | 8, 530 | 249 | 753 | 59 | 9, 591 | 6, 213 |
| Northwest Territories — Territoires-du-Nord-Ouest | 33 | 10 | — | — | 43 | 14 |
| Total | 67, 139 | 24, 876 | 11, 936 | 1, 764 | 105, 715 | 186, 114 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1965

TABLEAU 13. Milles de gaine et milles de lignes sur poteaux des lignes interurbaines de l'industrie des téléphones, par province, 1965

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath — Total gaine | Pole line miles — Milles de lignes sur poteaux |
|--|---|-----------------------|--------------------------------|------------------------------|----------------------------------|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | 4 | 35 | — | — | 39 | — |
| Prince Edward Island — Île-du-Prince-Édouard | 10 | 39 | 2 | — | 51 | 488 |
| Nova Scotia — Nouvelle-Écosse | 463 | 38 | 14 | 5 | 520 | 2, 329 |
| New Brunswick — Nouveau-Brunswick | 88 | 151 | 31 | 2 | 272 | 2, 044 |
| Québec | 3, 012 | 2, 346 | 707 | — | 6, 065 | 2, 055 |
| Ontario | 1, 957 | 3, 233 | 719 | — | 5, 909 | 1, 256 |
| Manitoba | 76 | 378 | 92 | 1 | 547 | 3, 083 |
| Saskatchewan | 84 | 186 | 13 | — | 283 | 7, 355 |
| Alberta | 190 | 589 | 74 | — | 853 | 6, 204 |
| British Columbia — Colombie-Britannique | 457 | 34 | 38 | 193 | 722 | 3, 778 |
| Northwest Territories — Territoires-du-Nord-Ouest | 3 | — | — | — | 3 | — |
| Total | 6, 344 | 7, 029 | 1, 690 | 201 | 15, 264 | 28, 592 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1965

TABLEAU 14. Télétypes sur lignes privées et reliés à des centraux de télétypes, par province, 1965

| | Teletypewriters — Télétypes | |
|---|--|--|
| | On private lines — Sur ligne privées | Connected to tele- typewriter exchanges — Reliés à des centraux de télétypes |
| Newfoundland — Terre-Neuve | 2 | — |
| Prince Edward Island — Île-du-Prince-Édouard .. | 6 | 2 |
| Nova Scotia — Nouvelle-Écosse | 42 | 51 |
| New Brunswick — Nouveau-Brunswick | 56 | 41 |
| Québec ¹ | 4,384 | 1,514 |
| Ontario ² | 99 | 55 |
| Manitoba | 320 | 60 |
| Saskatchewan | 70 | 37 |
| Alberta | 667 | 154 |
| British Columbia — Colombie-Britannique | 505 | 191 |
| Northwest Territories — Territoires du Nord-Ouest | — | — |
| Total | 6,151 | 2,105 |

¹ Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 15. Long Distance Communication Media, by Province, 1965

TABLEAU 15. Moyens de communications interurbaines, par province, 1965

| | Microwave radio relay systems ¹ — Réseaux de relais hertziens sur microondes ¹ | | High frequency radio systems — Réseaux radioélectriques à haute fréquence | |
|---|---|--|--|---|
| | Route miles — Milles de parcours | Channel miles — Milles de voix | Number of systems — Nombre de réseaux | Number of exchanges served — Nombre de centraux desservis |
| Newfoundland — Terre-Neuve | 588 | 14,500 | 10 | 11 |
| Prince Edward Island — Île-du-Prince-Édouard | 118 | 469 | — | — |
| Nova Scotia — Nouvelle Écosse | 672 | 3,348 | — | — |
| New Brunswick — Nouveau-Brunswick | 1,163 | 5,164 | 11 | 12 |
| Québec | 3,091 | 153,052 | 10 | 58 |
| Ontario | 2,859 | 20,427 | 21 | 16 |
| Manitoba | 1,682 | 4,623 | 7 | 5 |
| Saskatchewan | 2,491 | 278,375 | 1 | 7 |
| Alberta | 3,498 | 553,869 | 2 | 4 |
| British Columbia — Colombie-Britannique | 5,114 | 8,311 | 7 | 8 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | 1 | — |
| Total | 21,276 | 1,042,138 | 70 | 121 |

¹ Includes tropospheric scatter systems.

¹ Comprend réseaux de diffusion troposphériques.

TABLE 16. Employees, Salaries and Wages of the Telephone Industry, by Province, 1965
TABLEAU 16. Employés, traitements et salaires de l'industrie des téléphones, par province, 1965

| | Employees ¹ — Employés ¹ | Total salaries and wages ² — Total, traitements et salaires ² |
|---|--|---|
| | No. — nomb. | \$ |
| Newfoundland — Terre-Neuve..... | 789 | 3,385,927 |
| Prince Edward Island — Île-du-Prince-Édouard | 182 | 637,853 |
| Nova Scotia — Nouvelle-Écosse | 2,312 | 9,168,607 |
| New Brunswick — Nouveau Brunswick..... | 1,681 | 8,054,238 |
| Québec | 18,372 | 102,512,760 |
| Ontario ² | 20,802 | 111,651,180 |
| Manitoba | 3,779 | 17,818,057 |
| Saskatchewan..... | 3,146 | 12,813,221 |
| Alberta | 5,967 | 32,166,789 |
| British Columbia — Colombie Britannique..... | 6,432 | 37,107,337 |
| Northwest Territories — Territoires du Nord-Ouest | 5 | 48,998 |
| Total | 63,467 | 335,364,967 |

¹ Full-time employees only.² For full-time and part-time employees.¹ Employés de plein temps seulement.² Employés de plein temps et à temps partiel.

TABLE 17. Assets, Liabilities and Net Worth Data of the Telephone Industry,¹ by Province, 1965
TABLEAU 17. Actif, passif et avoir net de l'industrie des téléphones¹, par province, 1965

| | Cost of plant — Coût des installations | Accrued depreciation on plant — Amortissement couru des installations | Long-term debt — Dette à long terme | Proprietor's equity — Port du propriétaire | |
|---|--|--|---|---|---|
| | | | | Capital stock ² — Capital actions ² | Other ³ — Autre ³ |
| Newfoundland — Terre-Neuve..... | 37,370,145 | 2,626,521 | 11,154,265 | 12,850,670 | 275,739 |
| Prince Edward Island — Île-du-Prince-Édouard | 11,514,623 | 2,890,567 | 3,250,000 | 3,173,047 | 891,883 |
| Nova Scotia — Nouvelle-Écosse..... | 114,655,740 | 30,287,834 | 36,068,052 | 37,499,713 | 7,610,897 |
| New Brunswick — Nouveau-Brunswick..... | 109,778,086 | 26,074,914 | 29,100,000 | 39,804,936 | 6,682,826 |
| Québec ⁴ | 2,619,734,805 | 615,151,717 | 838,614,103 | 1,045,388,458 | 126,192,117 |
| Ontario ⁵ | 74,131,118 | 15,594,528 | 24,189,161 | 17,669,467 | 7,390,975 |
| Manitoba..... | 198,123,433 | 62,601,045 | 59,500,000 | — | 91,059,067 |
| Saskatchewan..... | 202,216,410 | 45,298,077 | 1,722,064 | 47,423,049 | 142,697,483 |
| Alberta | 311,461,712 | 67,703,188 | 181,302,150 | 3,264,729 | 88,782,344 |
| British Columbia — Colombie-Britannique..... | 448,400,608 | 87,085,084 | 164,012,176 | 173,115,491 | 19,885,535 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — | — |
| Total | 4,127,386,680 | 955,313,475 | 1,348,911,971 | 1,380,189,560 | 491,468,866 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.² Includes premium on capital stock.³ Includes surplus, contingency reserves, government investment and paid up debentures of municipal systems.⁴ Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.⁵ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.¹ Chiffres non disponibles à l'égard des Télécommunication du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.² Y compris prime sur capital-actions.³ Y compris surplus, provisions pour faux frais, investissements public et obligations versées des réseaux municipaux.⁴ Comprend les chiffres de la Compagnie de téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.⁵ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 18. Revenue of the Telephone Industry,¹ by Province, 1965
TABLEAU 18. Recettes de l'industrie des téléphones¹, par province, 1965

| | Local service — Service local | Long distance service — Service interurbain | Advertising — Recettes publicitaires | Other ² — Autres ² | Total |
|---|--|---|---|--|--------------------|
| | dollars | | | | |
| Newfoundland — Terre-Neuve | 2,980,500 | 2,823,690 | 130,393 | 109,178 | 6,043,761 |
| Prince Edward Island — Île-du-Prince-Édouard | 1,327,158 | 968,191 | 31,891 | 9,210 | 2,336,450 |
| Nova Scotia — Nouvelle-Écosse | 13,062,167 | 10,706,530 | 483,888 | 474,749 | 24,727,334 |
| New Brunswick — Nouveau-Brunswick | 10,764,612 | 12,997,960 | — | 764,096 | 24,526,668 |
| Québec ³ | 360,165,750 | 223,032,134 | 30,299,109 | 13,647,047 | 627,144,040 |
| Ontario ⁴ | 10,313,770 | 6,987,680 | 41,398 | 1,669,145 | 19,011,993 |
| Manitoba | 17,827,374 | 16,336,526 | 1,260,765 | 325,395 | 35,750,060 |
| Saskatchewan | 14,048,455 | 17,595,153 | 397,512 | 7,736,097 | 39,777,217 |
| Alberta | 28,737,920 | 32,461,923 | 2,109,132 | 1,865,698 | 65,174,673 |
| British Columbia — Colombie-Britannique | 56,266,725 | 39,136,500 | 2,096,724 | 6,184,972 | 103,684,921 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — | — |
| Total | 515,494,431 | 363,046,287 | 36,850,812 | 32,785,587 | 948,177,117 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.

² Includes revenue from public pay telephones.

³ Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

⁴ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend recettes des taxiphones.

³ Comprend les chiffres de la compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

⁴ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 19. Expenditure of the Telephone Industry,¹ by Province, 1965
TABLEAU 19. Dépenses de l'industrie des téléphones¹, par province, 1965

| | Interest — Intérêt | Income and other taxes — Impôts sur le revenu et autres | Other operating expenses — Autres frais d'exploitation | Total |
|---|--------------------------|---|---|--------------------|
| | dollars | | | |
| Newfoundland — Terre-Neuve | 1,021,764 | 232,525 | 4,539,075 | 5,793,364 |
| Prince Edward Island — Île-du-Prince-Édouard | 170,467 | 311,613 | 1,569,625 | 2,051,705 |
| Nova Scotia — Nouvelle-Écosse | 1,596,862 | 3,810,254 | 15,941,493 | 21,348,609 |
| New Brunswick — Nouveau-Brunswick | 1,401,858 | 4,056,446 | 15,516,097 | 20,974,401 |
| Québec ² | 40,016,387 | 109,423,666 | 387,815,375 | 537,255,428 |
| Ontario ³ | 1,836,530 | 818,698 | 12,169,917 | 14,825,145 |
| Manitoba | 6,584,340 | 522,688 | 26,506,202 | 33,613,230 |
| Saskatchewan | 5,706,576 | 430,461 | 26,749,671 | 32,886,708 |
| Alberta | 11,026,408 | 1,822,551 | 50,370,016 | 63,218,975 |
| British Columbia — Colombie-Britannique | 8,812,080 | 16,228,052 | 64,197,197 | 89,237,329 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — |
| Total | 78,173,272 | 137,656,954 | 605,374,668 | 821,204,894 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.

² Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 20. Assets, Liabilities and Net Worth Data of Telephone Companies¹ having 1,500 Telephones and Over in 1965TABLEAU 20. Actif, passif et avoir net des sociétés de téléphone¹ desservant 1,500 téléphones et plus en 1965

| No. | | New-found-land — Terre-Neuve | Prince Edward Island — Île-du-Prince Edouard | Nova Scotia — Nouvelle- Ecosse | New Brunswick — Nouveau- Brunswick | Québec ² | Ontario ³ | Manitoba | Saskat- chewan | Alberta | British Columbia — Colombie- Britan- nique | Total |
|-----|---|--|---|--|--|---------------------|----------------------|----------------|-------------------|----------------|---|------------------|
| | | thousands of dollars — milliers de dollars | | | | | | | | | | |
| | Assets — Actif | | | | | | | | | | | |
| 1 | Current assets — Disponibilités: | | | | | | | | | | | |
| | Cash and temporary cash investments — En caisse et placements temporaires comptant | — | 57 | 2,234 | 1,548 | 18,517 | 1,071 | 799 | 4,594 | 4,379 | 3,564 | 36,763 |
| | Accounts receivable — Effets à recevoir | 1,374 | 212 | 3,912 | 3,341 | 70,850 | 2,452 | 4,019 | 4,223 | 8,110 | 13,066 | 111,559 |
| | Inventories (at cost) — Stocks (prix de re- vient) | 423 | 137 | 1,969 | 1,341 | 28,530 | 928 | 4,230 | 3,265 | 8,944 | 5,655 | 55,422 |
| | Sub-total, item 1 — Total partiel, poste 1 | 1,797 | 406 | 8,115 | 6,230 | 117,897 | 4,451 | 9,048 | 12,082 | 21,433 | 22,285 | 203,744 |
| 2 | Investments — Placements: | | | | | | | | | | | |
| | Subsidiary telephone companies — Les fili- ales de téléphone | — | — | 1,225 | — | 63,398 | 10,601 | — | — | — | — | 75,224 |
| | Other investments — Autres placements | 23 | — | 33 | — | 24,064 | 38 | — | 6 | — | — | 24,164 |
| | Sub-total, item 2 — Total partiel, poste 2 | 23 | — | 1,258 | — | 87,462 | 10,639 | — | 6 | — | — | 99,388 |
| 3 | Reserve funds — Fonds de réserve | 405 | — | — | — | 10 | 528 | 11,247 | 25,729 | 38,252 | 164 | 76,335 |
| 4 | Telephone plant (at cost) — Biens matériels (prix de revient) | 37,370 | 11,503 | 114,132 | 109,518 | 2,611,794 | 50,174 | 197,720 | 157,015 | 303,548 | 448,372 | 4,041,146 |
| 5 | Deferred charges — Frais différés: | | | | | | | | | | | |
| | Unamortized discount, premium and expense on long term debt — Escompte, prime, et frais, non amortis, sur dette à long terme | 211 | 28 | 287 | 169 | 6,122 | 382 | 1,284 | 1,554 | — | 3,676 | 13,713 |
| | Other deferred charges — Autres frais dif- férés | 616 | 23 | 304 | 265 | 1,711 | 652 | 1,079 | 313 | 3,707 | 3,792 | 12,462 |
| | Sub-total, item 5 — Total partiel, poste 5 | 827 | 51 | 591 | 434 | 7,833 | 1,034 | 2,363 | 1,867 | 3,707 | 7,468 | 26,175 |
| 6 | Assets — Total — Actif | 40,422 | 11,960 | 124,096 | 116,182 | 2,824,996 | 66,826 | 220,378 | 196,699 | 366,940 | 478,289 | 4,446,788 |
| | Liabilities and net worth Passif et avoir net | | | | | | | | | | | |
| 1 | Current and accrued liabilities — Passif exi- gible et accumulé: | | | | | | | | | | | |
| | Bank loans and overdrafts — Emprunts et découverts en banque | 8,866 | — | — | 384 | 3,633 | 2,302 | — | — | — | 900 | 16,085 |
| | Accounts and notes payable — Comptes et billets à payer | 2,777 | 731 | 2,017 | 2,770 | 46,267 | 2,760 | 1,759 | 1,845 | 3,621 | 7,716 | 72,263 |
| | Taxes payable — Impôts à payer | — | 99 | 863 | — | 643 | 242 | — | — | — | 5,579 | 7,426 |
| | Dividends payable — Dividendes à payer | — | 25 | 684 | — | 16,953 | 366 | — | 3,933 | — | 2,476 | 24,437 |
| | Accrued interest and taxes — Intérêt accu- mulé et impôts | 230 | 30 | 377 | 1,716 | 42,537 | 216 | 775 | 1,569 | 3,221 | 3,044 | 53,715 |
| | Unearned rentals and prepayments for serv- ice — Loyers non gagnés et paiements d'avance pour service | — | — | 15 | — | 18,493 | 199 | 734 | 459 | 1,782 | 2,267 | 23,949 |
| | Sub-total, item 1 — Total partiel, poste 1 | 11,873 | 885 | 3,956 | 4,870 | 128,526 | 6,085 | 3,268 | 7,806 | 8,624 | 21,982 | 197,875 |
| 2 | Deferred credits — Crédits différés: | | | | | | | | | | | |
| | Unamortized premium on long term debt — Prime non amortie sur dette à long terme | — | 1 | 20 | — | 849 | — | — | — | 2,539 | — | 3,409 |
| | Income tax — Impôt sur le revenu | 1,642 | 761 | 7,938 | 9,031 | 50,111 | 109 | — | — | — | 9,742 | 79,334 |
| | Employees' stock plan — Régime de parti- cipation des employés | — | 13 | 266 | 411 | 20,624 | 75 | — | — | — | — | 21,389 |
| | Other deferred credits — Autres crédits dif- férés | — | 1 | 42 | 218 | 53 | 234 | 123 | — | 32 | 471 | 1,174 |
| | Sub-total, item 2 — Total partiel, poste 2 | 1,642 | 776 | 8,266 | 9,660 | 71,637 | 418 | 123 | — | 2,571 | 10,213 | 105,306 |
| 3 | Long term debt — Dette à long terme | 11,154 | 3,250 | 36,000 | 29,000 | 835,482 | 21,303 | 59,500 | — | 178,289 | 164,011 | 1,337,989 |
| 4 | Accumulated provision for depreciation — Pro- vision accumulée pour amortissement | 2,627 | 2,891 | 30,245 | 26,075 | 613,937 | 11,176 | 62,601 | 45,291 | 67,247 | 87,084 | 949,174 |
| 5 | Other reserves — Autres réserves | — | — | 579 | 93 | 6,668 | 6,183 | 3,826 | 905 | 22,313 | — | 40,567 |
| 6 | Proprietary equity and unappropriated sur- plus — Part des propriétaires et surplus non distribué (avoir net): | | | | | | | | | | | |
| | Capital stock — Valeur déclarée du capital actions émises | 12,710 | 2,738 | 29,176 | 38,519 | 769,312 | 13,496 | — | — | — | 141,052 | 1,007,003 |
| | Premium on capital stock — Prime sur capi- tal-actions | 141 | 435 | 8,263 | 1,282 | 273,243 | 774 | — | — | — | 34,061 | 318,199 |
| | Proprietary equity of provincial and other governments — Part des propriétaires du gouvernement provincial et des autres gouvernements | — | — | — | — | 148 | — | 72,954 | 121,958 | 47,941 | — | 243,001 |
| | Surplus (deficit) — (déficit) | 275 | 985 | 7,611 | 6,683 | 126,043 | 7,391 | 18,106 | 20,739 | 39,955 | 19,886 | 247,674 |
| | Sub-total, item 6 — Total partiel, poste 6 | 13,126 | 4,158 | 45,050 | 46,484 | 1,168,746 | 21,661 | 91,060 | 142,697 | 87,896 | 194,999 | 1,815,877 |
| 7 | Liabilities and net worth — Total — Passif et avoir net | 40,422 | 11,960 | 124,096 | 116,182 | 2,824,996 | 66,826 | 220,378 | 196,699 | 366,940 | 478,289 | 4,446,788 |

¹ Data is not available for Canadian National Telecommunications in New-
foundland, the Yukon Territory and the Northwest Territories.² Includes data of the Bell Telephone Company of Canada which operates in
Newfoundland, Quebec, Ontario and the Northwest Territories.³ Includes data of Northern Telephone Limited which operates in Ontario
and Quebec.¹ Chiffres non disponibles à l'égard des Télécommunications du National
Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.² Comprend les chiffres de la Compagnie de Téléphone Bell qui exerce dans
le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans
l'Ontario et le Québec.

TABLE 21. Revenue and Expenditure Data of Telephone Companies¹ having 1,500 Telephones and Over in 1965TABLEAU 21. Chiffres des recettes et des dépenses des sociétés de téléphone¹ desservant 1,500 téléphones et plus en 1965

| No. | Newfoundland — Terre-Neuve | Prince Edward Island — Île-du-Prince-Édouard | Nova Scotia — Nouvelle-Écosse | New Brunswick — Nouveau-Brunswick | Québec ² | Ontario ³ | Manitoba | Saskatchewan | Alberta | British Columbia — Colombie-Britannique | Total |
|---|--|--|-------------------------------|-----------------------------------|---------------------|----------------------|----------|--------------|---------|---|---------|
| thousand of dollars — milliers de dollars | | | | | | | | | | | |
| 1 | Operating revenue — Recettes d'exploitation: | | | | | | | | | | |
| | Local service — Service local | 2,980 | 1,327 | 12,917 | 10,764 | 358,857 | 7,236 | 17,804 | 12,658 | 27,293 | 508,096 |
| | Long distance service — Service interurbain | 2,824 | 968 | 10,673 | 12,998 | 221,882 | 3,062 | 16,335 | 17,590 | 32,435 | 357,901 |
| | Advertising — Recettes publicitaires | 130 | 32 | 484 | — | 30,270 | 24 | 1,261 | 398 | 2,104 | 36,800 |
| | Miscellaneous — Diverses | 39 | 13 | 321 | 692 | 5,974 | 1,040 | 159 | 2,039 | 1,881 | 18,723 |
| | Less: Provision for uncollectibles — Moins: provision pour irrécouvrables | 60 | 10 | 107 | 75 | 2,837 | 12 | 126 | 131 | 505 | 4,498 |
| | Sub-total, item 1 — Total partiel, poste 1 | 5,913 | 2,330 | 24,288 | 24,379 | 614,146 | 11,350 | 35,433 | 32,554 | 63,208 | 917,022 |
| 2 | Operating expenses — Dépenses d'exploitation: | | | | | | | | | | |
| | Maintenance — Entretien | 1,652 | 278 | 3,220 | 4,966 | 112,023 | 2,602 | 9,342 | 4,147 | 14,581 | 172,408 |
| | Depreciation — Dépréciation | 946 | 542 | 5,008 | 4,567 | 119,729 | 1,829 | 7,140 | 7,299 | 12,282 | 181,260 |
| | Traffic — Trafic | 637 | 293 | 2,570 | 1,852 | 43,764 | 895 | 3,080 | 4,371 | 8,510 | 73,035 |
| | Commercial — Dépenses commerciales | 362 | 38 | 493 | 1,402 | 45,525 | 594 | 2,815 | 1,982 | 5,627 | 64,155 |
| | Other — Autres | 942 | 419 | 4,510 | 2,696 | 64,381 | 1,258 | 4,097 | 3,933 | 8,137 | 100,666 |
| | Taxes — Impôts | 98 | 52 | 736 | 653 | 25,437 | 364 | 523 | 399 | 1,280 | 32,870 |
| | Sub-total, item 2 — Total partiel, poste 2 | 4,637 | 1,622 | 16,537 | 16,136 | 410,859 | 7,542 | 26,997 | 22,131 | 50,417 | 624,394 |
| 3 | Fixed charges — Frais fixes: | | | | | | | | | | |
| | Interest on long-term debt — Intérêt sur dette à long terme | 597 | 162 | 1,516 | 1,367 | 38,040 | 1,061 | 6,370 | 5,521 | 9,743 | 72,784 |
| | Other interest — Autres intérêts | 410 | 6 | 65 | 23 | 1,426 | 220 | — | 13 | 165 | 2,526 |
| | Amortization of discount and premium on long term debt — Amortissement d'escompte et de prime sur dette à long terme | 15 | 2 | 12 | 12 | 400 | 387 | 214 | 113 | 988 | 2,350 |
| | Sub-total, item 3 — Total partiel, poste 3 | 1,022 | 170 | 1,593 | 1,402 | 39,866 | 1,668 | 6,584 | 5,647 | 10,896 | 77,660 |
| 4 | Operating profit (loss) — Bénéfice (perte) d'exploitation | 254 | 538 | 6,158 | 6,841 | 163,421 | 2,140 | 1,852 | 4,776 | 1,895 | 214,968 |
| 5 | Other income — Autre revenu: | | | | | | | | | | |
| | Dividends and interest from investments — Dividendes et intérêt provenant de placements | 1 | — | 249 | 63 | 10,551 | 285 | 180 | 1,276 | 390 | 12,995 |
| | Miscellaneous income (net) — Revenu divers (net) | 129 | 5 | 6 | 83 | (417) | 31 | 112 | 131 | 41 | 375 |
| | Sub-total, item 5 — Total partiel, poste 5 | 130 | 5 | 255 | 146 | 10,134 | 316 | 292 | 1,407 | 431 | 13,370 |
| 6 | Income taxes — Impôts sur le revenu | 135 | 259 | 3,072 | 3,404 | 83,899 | 353 | — | — | 538 | 104,560 |
| 7 | Net income — Revenu net | 249 | 284 | 3,341 | 3,583 | 89,656 | 2,103 | 2,144 | 6,183 | 1,788 | 123,778 |
| 8 | Add: Surplus (deficit) at end of previous year — Plus: Surplus (déficit) sur à la fin de l'année précédente | 6 | 892 | 6,988 | 5,625 | 104,323 | 6,061 | 16,942 | 18,489 | 39,841 | 215,842 |
| | Miscellaneous — Divers | 37 | — | — | 9 | 614 | 887 | 276 | — | 1,080 | 3,026 |
| | Sub-total, item 8 — Total partiel, poste 8 | 43 | 892 | 6,988 | 5,634 | 104,937 | 6,948 | 17,218 | 18,489 | 40,921 | 218,868 |
| 9 | Deduct: Dividends — Déduire: Dividendes | — | 191 | 2,707 | 2,533 | 67,174 | 1,634 | — | 3,933 | — | 9,843 |
| | Miscellaneous — Divers | 17 | — | 11 | 1 | 1,376 | 26 | 1,256 | — | 2,754 | 6,957 |
| | Sub-total, item 9 — Total partiel, poste 9 | 17 | 191 | 2,718 | 2,534 | 68,550 | 1,660 | 1,256 | 3,933 | 2,754 | 94,972 |
| 10 | Surplus (deficit) at end of year — Surplus (déficit) sur la fin de l'année | 275 | 985 | 7,611 | 6,683 | 126,043 | 7,391 | 18,106 | 20,739 | 39,955 | 247,674 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.

² Includes data of the Bell Telephone Company of Canada which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de la Compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 22. Capital and Repair Expenditures of the Telephone Industry, by Province, 1965

TABLEAU 22. Immobilisations et réparations de l'industrie des téléphones, par province, 1965

| | New construction — Construction neuves | New machinery and equipment — Machines et outillage neuf | Repair expenditures — Dépenses de réparations | Total |
|---|--|--|---|--------------------|
| dollars | | | | |
| Newfoundland — Terre-Neuve | 8,637,164 | 250,000 | 1,955,098 | 10,842,262 |
| Prince Edward Island — Île-du-Prince-Édouard | 2,304 | 1,421,335 | 385,217 | 1,808,856 |
| Nova Scotia — Nouvelle-Écosse | 694,366 | 11,009,059 | 4,150,039 | 15,853,464 |
| New Brunswick — Nouveau-Brunswick | 5,169,447 | 8,241,817 | 4,966,015 | 18,377,279 |
| Québec | 38,329,726 | 77,332,716 | 48,402,437 | 164,064,879 |
| Ontario | 47,866,893 | 94,187,567 | 66,056,972 | 208,111,432 |
| Manitoba | 1,615,930 | 8,750,217 | 9,342,235 | 19,708,382 |
| Saskatchewan | 4,705,958 | 8,947,890 | 4,784,263 | 18,438,111 |
| Alberta | 34,792,924 | 773,889 | 15,491,138 | 51,057,951 |
| British Columbia — Colombie-Britannique | 14,944,467 | 33,868,603 | 19,549,760 | 68,362,830 |
| Northwest Territories — Territoires du Nord-Ouest | 465,000 | 210,000 | 42,000 | 717,000 |
| Total | 157,224,179 | 244,993,093 | 175,125,174 | 577,342,446 |

CATALOGUE No.

56-203

ANNUAL - ANNUEL



Canada, Statistics, Bureau of

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1966



Published by Authority of
The Minister of Trade and Commerce

Publication autorisée par
le ministre du Commerce

DOMINION BUREAU OF STATISTICS
Transportation and Public Utilities Division
Public Utilities Section

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des transports et des services d'utilité publique
Section des services d'utilité publique

April - 1968 - Avril
8706-516

Price—Prix: 50 cents

The contents of this document may be used freely but DBS should be credited when republishing all or any part of it.

Le présent document peut être reproduit en toute liberté pourvu qu'on indique qu'il émane du B.F.S.

Reports Published by the
Transportation and Public Utilities Division
dealing with

COMMUNICATIONS

| Catalogue number | Title | Price |
|------------------|---|-------|
| 56-201 | Telegraph and Cable Statistics—Annual Revenue, expenses, and income account; number of messages transmitted; mileage operated; and employees, salaries and wages by company. | \$.50 |
| 56-202 | Telephone Statistics—Preliminary Report on Large Telephone Systems—Annual Number of telephones operated, by type of service and by type of switchboard; number of calls; and selected employment and financial statistics of large telephone systems. | .25 |
| 56-203 | Telephone Statistics—Annual Number of telephones in operation by type of service, by type of switchboard and by type of organization; number of calls; assets, liabilities and net worth data; revenue, expenses and net income; employees, salaries and wages; and wire and pole line mileage operated by province. | .50 |
| 56-204 | Radio and Television Broadcasting—Annual Operating revenue and expenses and employee statistics of the radio and television broadcasting industry by area and by revenue group; income and surplus account; and a statement of assets, liabilities and net worth. | .50 |

Remittances should be in the form of cheque or money order, made payable to the Receiver General of Canada and forwarded to Publications Distribution, Dominion Bureau of Statistics, Ottawa or to the Queen's Printer, Hull, P.Q.

Rapports publiés par la
Division des transports et des services d'utilité publique
traitant les

COMMUNICATIONS

| Numéro de catalogue | Titre | Prix |
|---------------------|--|-------|
| 56-201 | Statistique des télégraphes et câbles—Annuel Recettes, dépenses et revenu; nombre de messages transmis; longueur des lignes; et nombre d'employés, traitements et salaires par société. | \$.50 |
| 56-202 | <i>Telephone Statistics—Preliminary Report on Large Telephone Systems—Annuel</i> Nombre de postes par genre de service et par genre de commutation; nombre d'appels; et certaines données statistiques sur l'emploi et les finances des grands réseaux téléphoniques. | .25 |
| 56-203 | Statistique du téléphone—Annuel Nombre de postes par genre de service, genre de commutation et genre d'organisation; nombre d'appels; actif, passif et valeur nette; recettes, dépenses par province et revenu net; nombre d'employés, traitements et salaires; longueur de fil et de lignes sur fil. | .50 |
| 56-204 F | Radio et télévision—Annuel Recettes et dépenses d'exploitation et statistique des employés de l'industrie de la radio et de la télévision par région et par groupe de recettes; recettes et excédent; actif, passif et valeur nette. | .50 |

La remise doit se faire par chèque ou mandat de poste payable au Receveur général du Canada et adressée à la Distribution des publications, Bureau fédéral de la statistique, Ottawa, ou à l'imprimeur de la reine, Hull, (P.Q.).

TABLE OF CONTENTS

| | Page |
|---|------|
| Introduction | 5 |
| Table | |
| 1. Comparative Summary of Telephone Statistics for Selected Years, 1950-1966 | 14 |
| 2. Telephone Calls, by Province, 1966 | 15 |
| 3. Long Distance Calls with Foreign Countries, 1966 | 15 |
| 4. Telephones by Type of Service and per 100 Population, by Province, 1966 | 16 |
| 5. Telephone Systems and Telephones, by Type of Organization, by Province, 1966 | 16 |
| 6. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1966 | 18 |
| 7. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1957-1966 | 19 |
| 8. Residence Telephones, by Province, 1966 | 20 |
| 9. Telephones, on Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing, by Province, 1966 | 20 |
| 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1966 | 21 |
| 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1966 | 21 |
| 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1966 | 22 |
| 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1966 | 22 |
| 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1966 | 23 |
| 15. Long Distance Communication Media, by Province, 1966 | 23 |
| 16. Employees, Salaries and Wages of the Telephone Industry, by Province, 1966 | 24 |
| 17. Assets, Liabilities and Net Worth Data of the Telephone Industry, by Province, 1966 | 24 |
| 18. Revenue of the Telephone Industry, by Province, 1966 | 25 |
| 19. Expenditure of the Telephone Industry, by Province, 1966 | 25 |
| 20. Assets, Liabilities and Net Worth Data of Telephone Companies having 1,500 Telephones and Over in 1966 | 26 |
| 21. Revenue and Expenditure Data of Telephone Companies having 1,500 Telephones and Over in 1966 | 27 |
| 22. Capital and Repair Expenditures of the Telephone Industry, by Province, 1966 | 27 |

TABLE DES MATIÈRES

| | Page |
|--|------|
| Introduction | 5 |
| Tableau | |
| 1. Sommaire comparé de statistiques des téléphones, certaines années, 1950-1966 | 14 |
| 2. Communications téléphoniques, par province, 1966 | 15 |
| 3. Communications internationales, 1966 | 15 |
| 4. Postes par genre de service et pour 100 habitants, par province, 1966 | 16 |
| 5. Réseaux et postes selon la forme d'organisation, par province, 1966 | 16 |
| 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1966 | 18 |
| 7. Postes dans les centres de 25,000 habitants et plus desservis par central, 1957-1966 | 19 |
| 8. Postes domestiques, par province, 1966 | 20 |
| 9. Postes automatiques, à source d'énergie centrale, et à composition interurbaine directe, par province, 1966 | 20 |
| 10. Milles de conducteurs des lignes locales de l'industrie des téléphones, par province, 1966 | 21 |
| 11. Milles de conducteurs des lignes interurbaines de l'industrie des téléphones, par province, 1966 | 21 |
| 12. Milles de gaine et milles de lignes sur poteaux des lignes locales de l'industrie des téléphones, par province, 1966 | 22 |
| 13. Milles de gaine et milles de lignes sur poteaux des lignes interurbaines de l'industrie des téléphones, par province, 1966 | 22 |
| 14. Télétypes sur lignes privées et reliés à des centraux de télétypes, par province, 1966 | 23 |
| 15. Moyens de communications interurbaines, par province, 1966 | 23 |
| 16. Employés, traitements et salaires de l'industrie des téléphones, par province, 1966 | 24 |
| 17. Actif, passif et avoir net de l'industrie des téléphones, par province, 1966 | 24 |
| 18. Recettes de l'industrie des téléphones, par province, 1966 | 25 |
| 19. Dépenses de l'industrie des téléphones, par province, 1966 | 25 |
| 20. Actif, passif et avoir net des sociétés de téléphone desservant 1,500 téléphones et plus en 1966 | 26 |
| 21. Chiffres des recettes et des dépenses des sociétés de téléphone desservant 1,500 téléphones et plus en 1966 | 27 |
| 22. Immobilisations et réparations de l'industrie des téléphones, par province, 1966 | 27 |

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- P preliminary figures.
- r revised figures.

SIGNES CONVENTIONNELS

Les signes conventionnels suivants sont employés uniformément dans les publications du Bureau fédéral de la statistique.

- .. nombres indisponibles.
- ... n'ayant pas lieu de figurer.
- néant ou zéro.
- nombres infimes.
- P nombres provisoires.
- r nombres rectifiés.

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1966

The telephone industry in 1966 experienced one of the greatest periods of growth in its history marked by a number of significant developments. One is the record increase of telephones in service. Another was investment in plant and equipment to maintain existing facilities and make way for new services. The Bell Telephone Company of Canada installed in Montreal one of the world's first electronic switching offices which was used for Expo '67 and later used for parts of downtown Montreal. To prepare for service in the future, Bell is engaged in establishing an earth station at Bouchette, Quebec, 70 miles north of Ottawa. This installation will be capable of receiving signals from orbiting space communications satellites and retransmitting them into Canada's North. Satellite relay is an extension of transmission technology earlier represented by microwave radio relay and the tropospheric scatter system.

To meet the growth in the demand for long distance service, telephone companies continued to provide additional facilities. Work progressed on the new microwave radio relay system between Winnipeg, Regina and Edmonton which is being undertaken jointly by the Manitoba Telephone System, Saskatchewan Government Telephones and the Alberta Government. It is expected that this system will become operational in 1968 providing additional capacity to the above cities. In British Columbia, microwave radio systems put into operation in 1966 provided new toll links from Prince Rupert to Terrace and Kitimat. When the microwave system between Prince George and Prince Rupert is completed every main center in British Columbia will be linked. In Ontario, new microwave channels are being added between Barrie and Sudbury.

In Quebec a system from Montreal to Val d'Or was constructed and new branch routes will add needed circuits between Rivière-du-Loup and Chicoutimi and between Trois-Rivières and Sherbrooke. In 1966 the microwave project associated with the "Early-bird" satellite tracking station at Mill Village, N.S. was completed and put into service. Other relatively short haul microwave systems were introduced and circuit capacity of existing microwave radio facilities was enlarged.

En 1966, l'industrie du téléphone a connu l'une des périodes d'expansion les plus remarquables de son histoire, caractérisée par plusieurs événements importants, dont l'augmentation record du nombre d'appareils en service et l'accroissement des installations et du matériel servant au maintien des services déjà existants et à la préparation de nouveaux services. La Compagnie de téléphone Bell du Canada a inauguré à Montréal un des premiers centraux électroniques au monde, utilisé à l'Expo '67 et, plus tard, dans certaines parties du centre-ville. En prévision des besoins de demain, la compagnie aménage une station terrestre à Bouchette, localité du Québec située à 70 milles au nord d'Ottawa. Cette installation permettra de capter les signaux des satellites de communication sur orbite et de les retransmettre au Nord canadien. Le relai par satellite est une extension de l'ancienne technique de transmission par relais radioélectriques sur micro-ondes et par diffusion troposphérique.

Pour répondre à la demande croissante d'appels interurbains, les compagnies de téléphone ont continué d'aménager des installations supplémentaires. Les travaux d'aménagement du nouveau réseau des relais radioélectriques sur micro-ondes entre Winnipeg, Regina et Edmonton, entreprise conjointement par le *Manitoba Telephone System*, les *Saskatchewan Government Telephones* et le gouvernement de l'Alberta, ont continué à progresser. Ce réseau entrera probablement en service en 1968 et ajoutera aux possibilités téléphoniques des villes susmentionnées. En Colombie-Britannique, des réseaux radioélectriques sur micro-ondes, mis en service en 1966, ont fourni de nouvelles communications interurbaines entre Prince Rupert et Terrace et Kitimat. Dès l'achèvement du réseau sur micro-ondes entre Prince George et Prince Rupert, toutes les grandes villes de la Colombie-Britannique seront reliées. En Ontario, on installe présentement de nouvelles voies sur micro-ondes entre Barrie et Sudbury.

Au Québec, on construit un réseau de Montréal à Val d'Or et de nouvelles voies de dérivation fourniront les circuits nécessaires entre Rivière-du-Loup et Chicoutimi et entre Trois-Rivières et Sherbrooke. En 1966, on a terminé et mis en service le projet de micro-ondes afférent à la station de repérage du satellite *Early-bird*, située à Mill Village (N.-É.). On a aussi inauguré d'autres réseaux de micro-ondes sur des distances relativement courtes, et la puissance de circuit des installations de transmission radio-électrique sur micro-ondes a de ce fait augmenté.

The size and growth of the telephone industry are shown in the statistics presented in the twenty-two tables of this report. The high growth in the demand for telephones is shown by the record 447,961 telephones added during the year bringing the year-end total up to 7,893,032, an increase of 6.0 per cent over the previous year and almost double the 4,827,135 telephones in operation ten years ago.

Coverage

The results of this study are based on questionnaires mailed to all Canadian telephone systems for the 1966 calendar year. Data for a few private lines operated by companies other than telephone systems are also included. The total number of telephone companies which could have returned questionnaires was 2,310. Returns were provided by some 2,130 telephone companies. In other words, the report is based on a 92.2% coverage. Returns not received were in connection with small rural telephone companies.

In Table 3, all telephone systems were unable to provide information on the completed calls which originated in foreign countries and terminated within the company's territory.

Canadian National Telecommunication's major operation is that of a telegraph company although CNT provides public telephone services in Newfoundland, the Northwest Territories and the Yukon Territory. Financial data shown in the "Telegraph and Cable Statistics" report (Catalogue No. 56-201) for CNT includes investment in plant, revenue and cost of operation for CNT telephone operations. As a result, this financial data is not included in Tables 16 to 22 of this report.

Distribution by Provinces

For those tables showing statistics on a provincial basis the following should be noted.

Financial information for Northern Telephones Limited, operating in Ontario and Quebec, has been included in Ontario.

Data has not been broken by province, in all cases for the Bell Telephone Company of Canada which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. As a result, for Table 2, "Telephone Calls, by Province" the data for the Bell Telephone Company of Canada is shown under "Quebec and Ontario" while all financial data for this company, found in Tables 17 to 21, is shown in "Quebec".

La taille et la croissance de l'industrie du téléphone sont indiquées dans les vingt-deux tableaux statistiques du présent rapport. La demande accrue de téléphones se traduit par le chiffre record des 447,961 nouveaux appareils qu'il a fallu ajouter au cours de l'année, à la fin de l'année, le nombre total de téléphones était de 7,893,032, soit 6.0 p. 100 de plus que l'année précédente et presque deux fois plus que les 4,827,135 appareils d'il y a dix ans.

Champs d'application

Les résultats de la présente étude se fondent sur le questionnaire que l'on a adressé à tous les réseaux téléphoniques au Canada relativement à l'année civile 1966. Ils contiennent également les données de quelques lignes privées exploitées par des sociétés autres que des réseaux téléphoniques. Sur un total de 2,310 sociétés qui auraient pu retourner le questionnaire, 2,130 y ont répondu. Les résultats couvrent donc 92.2 p. 100 de l'ensemble. Les sociétés qui n'ont pas répondu sont de petites sociétés rurales.

Comme l'indique le tableau 3, tous les réseaux n'ont pu fournir de données sur les appels efficaces provenant d'un pays étranger et reçus dans le territoire de la société.

Même si le Service des télécommunications du National-Canadien (TNC) fonctionne surtout en tant que société télégraphique, il exploite un service de téléphone public à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest. Les statistiques financières du TNC qui figurent dans le rapport intitulé "Statistiques des télégraphes et câbles," numéro 56-201 au catalogue, comprend les investissements en matériel, ainsi que les recettes et frais d'exploitation des téléphones du TNC. Ces données financières ne figurent pas par conséquent, aux tableaux 16 à 22 du présent rapport.

Répartition par province

Dans les tableaux portant sur la statistique par province il faut tenir compte de ce qui suit.

Les renseignements financiers visant l'entreprise *Northern Telephones Limited*, qui exerce son activité en Ontario et au Québec, sont inclus dans ceux de l'Ontario.

Les données relatives à la Compagnie de Téléphone Bell du Canada ne sont pas décomposées par province; cette société exerce son activité à Terre-Neuve, au Québec, en Ontario et dans les Territoires du Nord-Ouest. Il s'ensuit qu'au tableau 2, "Communications téléphonique par province", les chiffres de la Compagnie Bell du Canada figurent sous "Québec et Ontario", tandis que la totalité des données financières de la Compagnie indiquées aux tableaux 17 à 21, figure sous "Québec".

The following tables present the provincial data that is available for Canadian National Telecommunications. This information is included in the appropriate tables of this report.

Les tableaux qui suivent portent sur les données provinciales connues du Service des télécommunications du National-Canadien. Ces chiffres figurent aux tableaux appropriés du présent rapport.

Telephones by Type of Service

Postes par genre de service

| | Newfoundland — Terre-Neuve | | Yukon — Yukon | | Northwest Territories — Territoires du Nord-Ouest | | Total telephones — Total, postes |
|---|---|--|---|--|--|--|--|
| | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | |
| On individual lines — Sur lignes individuelles... | 1,188 | 1,622 | 1,132 | 979 | 640 | 593 | 6,154 |
| On 2-party lines — Sur lignes à 2 postes..... | 6,638 | 657 | 1,289 | 75 | 1,284 | 185 | 10,128 |
| On 4-party lines — Sur lignes à 4 postes..... | 6,014 | 410 | — | — | — | — | 6,424 |
| On more than 4-party lines — Sur lignes à plus de 4 postes | — | 160 | 136 | 57 | 20 | 33 | 406 |
| Public pay telephones — Taxiphones | — | 159 | — | 61 | — | 22 | 242 |
| Mobile telephones — Mobilophones | — | 71 | — | 100 | — | 73 | 244 |
| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | — | 543 | — | 144 | — | 397 | 1,084 |
| Extensions — Postes supplémentaires | 49 | 1,330 | 191 | 1,144 | 99 | 371 | 3,184 |
| Total | 13,889 | 4,952 | 2,748 | 2,560 | 2,043 | 1,674 | 27,866 |

Telephones by Type of Switchboard

Postes par genre de commutation

| | On automatic switchboard — Postes automatiques | Operated by central energy — Postes à source d'énergie centrale |
|---|--|---|
| Newfoundland — Terre-Neuve | 18,681 | 18,681 |
| Yukon | 5,295 | 5,295 |
| Northwest Territories — Territoires du Nord-Ouest | 3,717 | 3,717 |
| Total | 27,693 | 27,693 |

Historical Comparisons

A reporting form similar to the one used in 1965 was used for 1966 for companies which operated 1,500 or more telephones. This form makes possible the separation of conductor and sheath miles for exchange and toll lines, as well as providing information on teletypewriters, microwave and high frequency radio systems.

Table 1 shows the overall growth of the telephone industry as reflected in telephone statistics for selected years since 1950. Details of the 1966 figures are shown in the remaining tables with the exception of "miles of wire per telephone", "route miles" and "miles of wire per mile of route". Miles of wire is steadily increasing because of the greater use of telephone cable.

Use is made of comparative tables in this introduction to indicate changes between 1965 and 1966.

Telephone Calls

The estimated number of telephone calls is shown in Table 2. Local and long distance calls completed in Canada in 1966 increased by 6 and 7 per cent respectively over 1965. Of the total calls, 60 per cent originated in the provinces of Quebec and Ontario.

In 1966, Canadians averaged more calls per capita than the people of any other country. This average has risen from 628 in 1965 to 650 in 1966.

Long distance calls to and from foreign countries are given in Table 3, although data on calls from foreign countries is incomplete. The increasing use by Canadians of improved international telephone communication facilities is reflected in the 19,211,568 calls originated in Canada. Of these, calls to the United States were 18,771,893 or 98 per cent of the total, an increase of 13 per cent over the 1965 figure of 16,664,101. Significant increase were also noted in calls to other countries, namely Central America 101 per cent, the United Kingdom and Eire 40 per cent and Asia 36 per cent.

Telephone Plant and Organization

The following comparative summary of the total number of telephones and the number of telephones per 100 of population by province which are detailed in Table 4, shows that the rate of increase in the number of telephones was fairly uniform across Canada.

The number of telephones per 100 population, in Canada rose to 39.0 in 1966 from 37.6 in 1965. Ontario lead in telephone density with 43.8 telephones per 100 population, followed by British Columbia with 41.8.

Comparaisons chronologiques

Une formule de déclaration semblable à celle de 1965 a été envoyée en 1966 aux sociétés qui desservaient 1,500 téléphones ou plus. La formule permet de séparer les milles de conducteurs et de gaines sur les lignes locales et interurbaines, et sert aussi à recueillir des données concernant les télétypes et systèmes de radiotéléphone à micro-ondes et à haute fréquence.

Le tableau 1 révèle l'expansion générale de l'industrie des téléphones tel qu'il ressort de statistiques pour certaines années depuis 1950. Les détails des chiffres de 1966 paraissent dans les autres tableaux à l'exception de "milles de fil par poste", "milles de circuit" et "milles de fil par mille de circuit". Le nombre des milles de fil s'accroît sans cesse vu l'emploi généralisé du câble téléphonique.

On se sert de tableaux comparatifs dans la présente introduction pour indiquer les changements survenus entre 1965 et 1966.

Communications téléphoniques

Le tableau 2 donne le nombre estimatif de communications téléphoniques. Les communications locales et interurbaines efficaces au Canada en 1966, ont augmenté respectivement de 6 et 7 p. 100 sur 1965. Sur le nombre total d'appels, 60 p. 100 provenaient du Québec et de l'Ontario.

En 1966, les Canadiens ont fait en moyenne plus d'appels téléphoniques par personne que les gens de tout autre pays. Cette moyenne s'est accrue de 628 en 1965 à 650 en 1966.

Le tableau 3 donne le nombre de communications internationales même si les chiffres des appels d'origine étrangère sont incomplets. L'usage croissant par les Canadiens des moyens perfectionnés de communication téléphonique internationale se reflète dans les 19,211,568 appels d'origine canadienne. Sur ce nombre, les appels à destination des États-Unis se chiffrent par 18,771,893 ou 98 p. 100 du nombre total, soit 13 p. 100 de plus que les 16,664,101 appels de 1965. Les appels téléphoniques vers les autres pays ont aussi été sensiblement plus nombreux, notamment les appels vers l'Amérique centrale (101 p. 100), vers le Royaume-Uni et l'Irlande (40 p. 100) et vers l'Asie (36 p. 100).

Matériel téléphonique et organisation

Le sommaire comparatif qui suit, touchant le nombre de téléphones et le nombre par 100 habitants par province, dont le détail figure au tableau 4, indique que le taux d'accroissement du nombre de téléphones a été passablement uniforme dans tout le Canada.

Le nombre de téléphones, par 100 habitants au Canada est passé de 37.6 en 1965 à 39.0 en 1966. L'Ontario vient en premier lieu avec 43.8 téléphones par 100 habitants, suivi de la Colombie-Britannique, 41.8.

| | Total telephones — Total, téléphones | | | | Number of telephones per 100 population — Nombre de téléphones pour 100 habitants | | |
|--|--|--------------|---------------------------------------|---|---|-------------|---------------------------------------|
| | 1965 | 1966 | Change — Variation 1966/1965 | Per cent of change ¹ — Variation procentuelle ¹ | 1965 | 1966 | Change — Variation 1966/1965 |
| | '000 | | | | | | |
| Newfoundland — Terre-Neuve | 88 | 94 | 6 | 6.8 | 17.6 | 18.9 | 1.3 |
| Prince Edward Island — Île-du-Prince-Édouard | 27 | 28 | 1 | 5.6 | 24.5 | 25.6 | 1.1 |
| Nova Scotia — Nouvelle-Écosse | 224 | 232 | 8 | 3.7 | 29.5 | 30.8 | 1.3 |
| New Brunswick — Nouveau-Brunswick | 173 | 184 | 11 | 6.3 | 27.7 | 29.8 | 2.1 |
| Québec | 2,054 | 2,173 | 119 | 5.8 | 36.0 | 37.3 | 1.3 |
| Ontario | 2,925 | 3,100 | 175 | 6.0 | 42.8 | 43.8 | 1.0 |
| Manitoba | 351 | 367 | 16 | 4.5 | 36.6 | 38.2 | 1.6 |
| Saskatchewan | 304 | 321 | 17 | 5.6 | 31.9 | 33.6 | 1.7 |
| Alberta | 538 | 578 | 40 | 7.3 | 37.0 | 39.1 | 2.1 |
| British Columbia — Colombie-Britannique | 752 | 806 | 54 | 7.2 | 40.5 | 41.8 | 1.3 |
| Northwest Territories and Yukon Territory — Territoires du Nord-Ouest et Territoire du Yukon | 9 | 10 | 1 | 7.2 | 22.7 | 25.7 | 3.0 |
| Canada | 7,445 | 7,893 | 448 | 6.0 | 37.6 | 39.0 | 1.6 |

¹ Based on unrounded data.¹ Fondé sur des chiffres non arrondis.

The following table shows comparative figures for the number of telephones by the type of service supplied.

Le tableau qui suit donne les chiffres comparatifs quant au nombre de téléphones par genre de service.

| | 1965 | 1966 | Change — Variation 1966/1965 | Per cent of change ¹ — Variation procentuelle ¹ | Per cent of total — Pourcentage du total | |
|--|--------------|--------------|---------------------------------------|---|--|--------------|
| | | | | | 1965 | 1966 |
| | '000 | | | | | |
| On individual lines — Sur lignes individuelles | 3,572 | 3,875 | 303 | 8.5 | 48.0 | 49.1 |
| On multi-party lines — Sur lignes à postes multiples | 1,617 | 1,573 | - 44 | 2.7 | 21.7 | 19.9 |
| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | 906 | 980 | 74 | 8.2 | 12.2 | 12.4 |
| Extensions — Postes supplémentaires | 1,271 | 1,385 | 114 | 9.0 | 17.1 | 17.6 |
| Public pay and mobile — Taxiphones et mobili-phones | 79 | 80 | 1 | 1.3 | 1.0 | 1.0 |
| Total | 7,445 | 7,893 | 448 | 6.0 | 100.0 | 100.0 |
| Residence — Domestiques | 5,303 | 5,603 | 300 | 5.7 | 71.2 | 71.0 |
| Business — Commerciaux | 2,142 | 2,290 | 148 | 6.9 | 28.8 | 29.0 |

¹ Based on unrounded data.¹ Fondé sur des chiffres non arrondis.

The trend from multi-party to individual lines continued in 1966 and the proportion of residence and business telephones remained approximately the same as in 1965.

La tendance à se départir des lignes à plusieurs postes pour n'utiliser que des lignes individuelles persistait en 1966 et la proportion d'appareils domestiques et commerciaux est demeurée à peu près la même qu'en 1965.

The various types of ownership and the telephones operated by each are shown in Table 5. There were 2,130 systems which reported in 1966 out of a possible 2,310 systems. Taking into account systems that did not report in 1965 and 1966 there was an absolute decrease of 61 telephone systems operating in Canada during 1966. Of the total telephones, 82.1 per cent are operated by incorporated companies and 16.6 per cent by government telephone systems.

Tables 6 and 7 show relative concentration of telephones in exchange areas with populations of 25,000 or over. There were 103 such areas in 1966 and they accounted for 69 per cent of the total telephones in Canada and 58 per cent of the population. This compares to 106 similar areas in 1965 which accounted for 68 per cent of the total telephones and 58 per cent of the population. There were 46 telephones for each 100 persons living in these areas in 1966. This compares to the national average of 39 telephones per 100 population.

Information on residence telephones is given in Table 8. There were 28 residence telephones per 100 population in 1966 and of Canada's 5,034,000 households, 4,615,000 had one or more telephones.

As in 1965, Table 9 illustrates the continuing change to automatic equipment. The number of telephones on automatic switchboards increased from 95.6 per cent to 96.5 per cent with the number of telephones operated by central energy increasing from 97.2 to 97.7 per cent. Telephones with direct distance dialing increased from 63.0 per cent to 68.9 per cent.

Wire mileage has been separated into conductor miles of exchange lines and conductor miles of toll lines in Tables 10 and 11. A summary of wire mileage, by province, is given below for the calendar years 1965 and 1966. Total wire mileage increased by 3.9 million miles over 1965.

Sheath and pole line miles of exchange lines and toll lines are shown in Tables 12 and 13. Sheath mileage increased by 18,432 miles since 1965 because of the increasing use of all types of cable.

The information presented in Tables 14 and 15 was collected for the first time in 1963. Table 14 shows the teletypewriters of the telephone systems which subscribers find a useful supplement to the local and long distance telephone network. Table 15 shows information collected for radio systems operated by the telephone companies. The use of microwave radio relay systems provides hundreds of additional telephone circuits. This medium is also able to carry television programs and other types of electronic communica-

Les différents types de droit de propriété et les téléphones desservis suivant chacun sont exposés au tableau 5. Sur un total possible de 2,310 réseaux, 2,130 ont répondu en 1966. Compte tenu des réseaux qui n'ont pas répondu en 1965 et 1966, le nombre absolu de réseaux téléphoniques au Canada a diminué de 61 en 1966. Sur l'ensemble des téléphones, 82.1 p. 100 sont exploités par des sociétés constituées et 16.6 p. 100 par des réseaux officiels.

Les tableaux 6 et 7 portent sur la concentration relative des téléphones dans les régions de 25,000 habitants ou plus des services par central. Il y avait, en 1966, 103 de ces régions qui comptaient 69 p. 100 de tous les téléphones au Canada et desservaient 58 p. 100 de la population, comparativement à 106 régions semblables en 1965 qui comptaient 68 p. 100 de tous les téléphones et desservaient 58 p. 100 de la population. Il y avait, en 1966, 46 téléphones pour 100 habitants demeurant dans ces régions, alors que la moyenne nationale était de 39 téléphones.

Le tableau 8 contient des renseignements sur les téléphones domestiques ou à domicile. On comptait 28 de ces téléphones par 100 habitants en 1966, et sur les 5,034,000 ménages canadiens, 4,615,000 étaient pourvus d'un ou de plusieurs appareils.

Comme en 1965, le tableau 9 démontre la transition constante qui s'opère vers les postes automatiques. Le nombre de postes automatiques est passé de 95.6 à 96.5 p. 100, tandis que le nombre de postes à source d'énergie centrale est passé de 97.2 à 97.7 p. 100. Les postes permettant la composition interurbaine directe ont augmenté de 63.0 à 68.9 p. 100.

Le nombre de milles de fil a été subdivisé en milles de conducteurs des centres locaux et milles de conducteurs des lignes interurbaines dans les tableaux 10 et 11. On donne ci-après un sommaire du nombre de milles de fil par province pour les années civiles 1965 et 1966. La longueur totale de fil s'est accrue de 3,900,000 milles par rapport à 1965.

Les milles de gaine et de lignes sur poteaux des lignes locales et des lignes interurbaines sont indiqués aux tableaux 12 et 13. Les milles de gaine ont augmenté de 18,432 depuis 1965 en raison de l'emploi accru de toutes sortes de câbles.

Les renseignements donnés dans les tableaux 14 et 15 ont été recueillis pour la première fois en 1963. Le tableau 14 porte sur les télétypes des réseaux téléphoniques, qui constituent pour les abonnés un complément utile aux réseaux téléphoniques locaux et interurbains. Le tableau 15 fournit des renseignements sur les systèmes de radio-téléphones exploités par les sociétés de téléphone. L'emploi des réseaux de relais radio-électriques à micro-ondes fournit des systèmes de circuits téléphoniques supplémentaires. Ce moyen de communication peut aussi diffuser des

tions. The use of the microwave system is constantly expanding. High frequency radio is used to provide long distance telephone service where landlines or microwave facilities are impractical. High frequency radio offers a means of providing telephone service to the remote and northern areas of Canada.

émissions télévisées et des communications électroniques d'autres genres. L'emploi du système à micro-ondes prend sans cesse de l'ampleur. La radio à haute fréquence fournit un service téléphonique interurbain là où les lignes terrestres ou les installations à micro-ondes sont impraticables. La radio à haute fréquence permet d'étendre le service téléphonique aux régions éloignées et septentrionales du Canada.

| | 1965 | | | 1966 | | | Change — Variation 1966/1965 | | Per cent of change ¹ — Variation procentuelle ¹ | |
|---|---|--|---------------|---|--|---------------|---|--|---|--|
| | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines |
| | '000 | | | | | | | | | |
| Newfoundland — Terre-Neuve..... | 326 | 6 | 332 | 343 | — | 343 | 17 | — 6 | 5.2 | — 97.8 |
| Prince Edward Island — Île-du- Prince-Édouard | 65 | 8 | 73 | 85 | 2 | 87 | 20 | — 6 | 30.4 | — 68.1 |
| Nova Scotia — Nouvelle-Écosse | 770 | 94 | 864 | 898 | 89 | 987 | 128 | — 5 | 16.6 | — 5.1 |
| New Brunswick — Nouveau-Brunswick | 782 | 65 | 847 | 852 | 70 | 922 | 70 | 5 | 9.0 | 8.2 |
| Québec | 10,412 | 1,125 | 11,537 | 11,374 | 818 | 12,192 | 962 | — 307 | 9.2 | — 27.3 |
| Ontario | 13,979 | 1,051 | 15,030 | 16,200 | 851 | 17,051 | 2,221 | — 200 | 15.9 | — 19.0 |
| Manitoba | 1,450 | 54 | 1,504 | 1,610 | 64 | 1,674 | 160 | 10 | 11.1 | 19.1 |
| Saskatchewan | 1,029 | 93 | 1,122 | 1,157 | 115 | 1,272 | 128 | 22 | 12.4 | 24.1 |
| Alberta | 2,377 | 138 | 2,515 | 2,804 | 138 | 2,942 | 427 | — | 18.0 | — |
| British Columbia — Colombie-Britannique | 2,758 | 77 | 2,835 | 3,020 | 85 | 3,105 | 262 | 8 | 9.5 | 9.2 |
| Northwest Territories — Territoires du Nord-Ouest | 7 | — | 7 | 10 | — | 10 | 3 | — | 34.0 | — |
| Canada | 33,955 | 2,711 | 36,666 | 38,353 | 2,232 | 40,585 | 4,398 | — 479 | 13.0 | — 17.6 |

¹ Based on unrounded data.

¹ Fondé sur des chiffres non arrondis.

Employees and Earnings

The number of employees in the telephone industry totalled 68,233 at year end, an increase of 4,766 employees or 8 per cent during the 12 month period. Total salaries and wages showed an increase of \$39,914,184, a 12 per cent increase over 1965.

Financial Statistics

Tables 17, 18 and 19 show data for the whole telephone industry. Tables 20 and 21 provide financial data on telephone companies operating 1,500 telephones and over in 1966.

Employés et rémunération

Le nombre d'employés de l'industrie du téléphone s'établissait à 68,233 à la fin de l'année, soit 4,766 ou 8 p. 100 de plus que l'année précédente. La rémunération globale a augmenté de \$39,914,184, soit 12 p. 100 de plus qu'en 1965.

Statistiques financières

Les tableaux 17, 18 et 19 contiennent des données visant l'ensemble de l'industrie du téléphone, tandis que les tableaux 20 et 21 fournissent des renseignements d'ordre financier sur les sociétés de téléphone qui desservaient 1,500 téléphones et plus en 1966.

Table 17 indicates that cost of plant has increased for telephone systems in all provinces. This cost in 1966 increased by \$417 million from \$4,127 million to \$4,545 million. This represents an increase of 10 per cent and reflects the growth of the telephone industry in Canada. Long-term debt of telephone systems in Canada increased by 23 per cent in 1966, or an increase of \$318 million. Capital stock increased 14 per cent from \$1,380 million to \$1,576 million.

Revenues and expenditures of the telephone industry are shown in tables 18 and 19 respectively. A comparative summary is given below for the years 1965 and 1966.

Selon le tableau 17, le coût du matériel et des installations des réseaux téléphoniques a augmenté dans toutes les provinces. Il s'est accru de 417 millions de dollars en 1966, passant de 4,127 millions à 4,545 millions, ce qui représente une hausse de 10 p. 100 et reflète l'expansion de l'industrie du téléphone au Canada. La dette à long terme des réseaux a grossi de 318 millions ou 23 p. 100 en 1966. Le capital-actions a augmenté de 14 p. 100, passant de 1,380 à 1,576 millions de dollars.

Les données sur les recettes et les dépenses de l'industrie du téléphone paraissent respectivement, aux tableaux 18 et 19. Ci-dessous, un sommaire comparatif pour les années 1965 et 1966.

| | 1965 | 1966 | Change — Variation 1966/1965 | Percentage of change ¹ — Variation procentuelle ¹ |
|--|----------------|------------------|---------------------------------------|---|
| | \$'000 | | | |
| Revenue — Recettes: | | | | |
| Local service — Service local | 515,495 | 560,170 | 44,675 | 8.7 |
| Long distance service — Service interurbain | 363,046 | 413,490 | 50,444 | 13.9 |
| Other — Autre | 69,636 | 75,177 | 5,541 | 7.9 |
| Total revenue — Recette totale | 948,177 | 1,048,837 | 100,660 | 10.6 |
| Expenditure — Dépense: | | | | |
| Interest — Intérêt | 78,173 | 90,270 | 12,097 | 15.5 |
| Income and other taxes — Impôt sur le revenu et autres | 137,657 | 150,106 | 12,449 | 9.1 |
| Other operating expense — Autres frais d'exploitation | 605,375 | 672,077 | 66,702 | 11.1 |
| Total expenditure — Dépense totale | 821,205 | 912,453 | 91,248 | 11.1 |

¹ Based on unrounded data.

¹ Fondé sur des chiffres non arrondis.

Table 20 shows assets, liabilities and net worth data by province of telephone companies having 1,500 telephones and over in 1966 and Table 21 shows revenue and expenditure data for the same companies. Total assets and total liabilities and net worth for these companies were \$5,080 million in 1966 and \$4,447 million in 1965, an increase of 14 per cent. Net income available for dividends was \$129 million, 4 per cent more than the amount of \$124 million in 1965. Dividends declared in 1966 amounted to \$103 million compared with \$88 million in 1965. The amount of retained earnings, \$266 million, transferred to surplus in 1966 was 7 per cent more than the \$248 million, transferred in 1965.

Capital and repair expenditures of the telephone industry by province for 1966 are shown in Table 22. Outlays totalled \$682 million in 1966, an increase of 18 per cent over 1965. Expenditures for new construction and for the acquisition of new machinery amounted to \$489 million, while \$193 million was required for the repair of existing facilities.

Le tableau 20 porte sur l'actif, le passif et l'avoir net par province, des sociétés de téléphone desservant 1,500 postes et plus en 1966, et le tableau 21, sur les recettes et les dépenses des mêmes sociétés. Le total de l'actif, et celui du passif et de l'avoir net des sociétés ont totalisés 5,080 millions de dollars en 1966 en comparaison de 4,447 millions en 1965, soit une hausse de 14 p. 100. Le revenu net des dividendes s'est chiffré par 129 millions, soit 4 p. 100 de plus que les 124 millions de 1965. Les dividendes déclarés en 1966 ont atteint 103 millions au regard de 88 millions en 1965. La somme des bénéfices non distribués, 266 millions, transférée à l'excédent de 1966, a été de 7 p. 100 supérieure aux 248 millions de 1965.

Les investissements et les frais de réparations de l'industrie de téléphone par province, en 1966, figurent au tableau 22. Les dépenses se sont élevées à 682 millions en 1966, soit 18 p. 100 de plus qu'en 1965. La construction et le matériel neuf ont retenu 489 millions, pendant que les réparations effectuées sur les installations déjà existantes en exigeaient 193 millions.

STATISTICAL TABLES



TABLEAUX STATISTIQUES

TABLE 1. Comparative Summary of Telephone Statistics for Selected Years, 1950-1966
TABLEAU 1. Sommaire comparé de statistiques des téléphones, certaines années, 1950-1966

| | Telephone calls — Communications téléphoniques | | | | | | Telephone systems — Réseaux | | |
|------------|--|--|--|---|--|---|---|---------------------------------------|--|
| | Local ¹ — Locales ¹ | Long distance — Interurbaines | Total | Per telephone — Par poste | Per capita — Par habitant | Long distance with foreign countries — Communications internationales | | | |
| | '000 | | | | | '000 | | | |
| 1950 | 4,894,719 | 117,892 | 5,012,611 | 1,718 | 362 | .. | .. | | |
| 1955 | 6,808,389 | 153,087 | 6,961,476 | 1,677 | 446 | 13,184 | 2,739 | | |
| 1960 | 9,364,586 | 215,275 | 9,579,861 | 1,672 | 537 | 21,690 | 2,558 | | |
| 1961 | 10,119,568 | 226,258 | 10,345,826 | 1,720 | 561 | 21,946 | 2,509 | | |
| 1962 | 10,558,129 | 250,239 | 10,808,368 | 1,708 | 576 | 22,105 | 2,430 | | |
| 1963 | 11,065,030 | 257,548 | 11,322,578 | 1,701 | 593 | 23,344 | 2,296 | | |
| 1964 | 11,658,113 | 281,239 | 11,939,352 | 1,701 | 614 | 26,679 | 2,421 | | |
| 1965 | 12,138,243 | 301,614 | 12,439,857 | 1,671 | 628 | 30,833 | 2,330 | | |
| 1966 | 12,846,178 | 323,325 | 13,169,503 | 1,668 | 650 | 39,764 | 2,130 | | |
| | Telephones — Postes | | | | | | | | |
| | Residence — Domestiques | Business — Commerciaux | Total | Per 100 population — Pour 100 habitants | On automatic switchboards — Automatiques | Wire miles — Milles de fil | Miles of wire per telephone — Milles de fil par poste | Route miles — Milles de circuit | Miles of wire per mile of route — Milles de fil par mille de circuit |
| | '000 | | | | '000 | | '000 | | |
| | 2,016 | 902 | 2,918 | 21 | 1,811 | 9,488 | 3.3 | 245 | 39 |
| | 2,916 | 1,236 | 4,152 | 27 | 3,070 | 14,758 | 3.6 | 260 | 47 |
| | 4,054 | 1,674 | 5,728 | 32 | 5,018 | 25,334 | 4.4 | 272 | 93 |
| | 4,284 | 1,730 | 6,014 | 33 | 5,357 | 26,986 | 4.5 | 306 | 88 |
| | 4,512 | 1,817 | 6,329 | 34 | 5,824 | 28,930 | 4.6 | 315 | 92 |
| | 4,746 | 1,910 | 6,656 | 35 | 6,214 | 31,240 | 4.7 | 284 ² | 110 |
| | 5,003 | 2,016 | 7,019 | 36 | 6,651 | 33,732 | 4.8 | 281 | 120 |
| 5,303 | 2,142 | 7,445 | 38 | 7,123 | 36,667 | 4.9 | 283 | 129 | |
| 5,603 | 2,290 | 7,893 | 39 | 7,620 | 40,586 | 5.1 | 297 | 137 | |
| | Employees ³ — Employés ³ | Salaries and wages ⁴ — Traitements et salaires ⁴ | Cost of plant — Coût des installations | Accrued depreciation on plant — Amortissement couru des installations | Long-term debt — Dette à long terme | Proprietor's equity — Part des propriétaire | | Revenue — Recettes | Expenditure — Dépenses |
| | | | | | | Capital stock ⁵ — Capital actions ⁵ | Other ⁶ — Autres ⁶ | | |
| | No. — nomb. | thousands of dollars — milliers de dollars | | | | | | | |
| 1950 | 45,396 | 102,093 | 806,826 | .. | 286,753 | 274,088 | .. | 198,823 | 178,194 |
| 1955 | 55,673 | 173,923 | 1,470,679 | 329,591 | 521,336 | 467,027 | .. | 376,717 | 328,881 |
| 1960 | 57,670 | 247,128 | 2,692,484 | 556,972 | 1,068,399 | 758,291 | .. | 627,983 | 549,043 |
| 1961 | 56,322 | 254,208 | 2,926,527 | 618,354 | 1,134,866 | 879,424 | .. | 679,306 | 590,428 |
| 1962 | 58,091 | 269,285 | 3,192,230 | 676,402 | 1,151,170 | 1,012,220 | .. | 733,294 | 636,542 |
| 1963 | 58,416 | 286,068 | 3,510,479 | 762,065 | 1,144,518 | 1,207,148 | 451,732 | 787,375 | 687,273 |
| 1964 | 60,829 | 306,454 | 3,808,675 | 851,588 | 1,241,015 | 1,328,992 | 487,503 | 860,207 | 746,504 |
| 1965 | 63,467 | 335,365 | 4,127,387 | 955,313 | 1,348,912 | 1,380,190 | 491,469 | 948,177 | 821,205 |
| 1966 | 68,233 | 375,279 | 4,544,522 | 1,069,432 | 1,667,391 | 1,575,983 | 454,793 | 1,048,837 | 912,453 |

¹ The large telephone systems are able to estimate their own local calls. The Dominion Bureau of Statistics estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the larger telephone systems in each province.

² Data for previous years, in some cases, included channel mileage and for 1963 data was collected for underground cable rather than for underground conduit.

³ Full-time employees only.

⁴ For full-time and part-time employees.

⁵ Includes premium on capital stock.

⁶ Includes surplus, contingency reserves, government investment and paid-up debentures of municipal systems.

¹ Les grands réseaux téléphoniques peuvent eux-mêmes évaluer le nombre de leurs appels locaux. Le Bureau fédéral de la statistique évalue le nombre d'appels locaux des petites sociétés, supposant que les téléphones qu'elles desservent, dans chaque province, sont utilisés au même degré que ceux qui sont desservis par les grandes sociétés.

² Dans certains cas, les chiffres des années antérieures comprenaient la longueur des voies en milles et, pour 1963, ils ont été obtenus pour les câbles souterrains plutôt que pour les canalisations souterraines.

³ Employés de plein-temps seulement.

⁴ Pour employés de plein-temps et employés à temps partiel.

⁵ Y compris prime sur capital-actions.

⁶ Comprend le surplus, les provisions pour faux frais, les investissements publics et les obligations versées des réseaux municipaux.

TABLE 2. Telephone Calls, by Province, 1966
TABLEAU 2. Communications téléphoniques, par province, 1966

| | Local ¹ — Locales ¹ | Long distance — Interurbaines | Total | Calls per telephone — Communications per poste | | | Total calls per capita — Total, communi- cations par habitant |
|---|---|-------------------------------------|-----------------------|--|---|--------------|---|
| | | | | Local — Locales | Long distance — Inter- urbaines | Total | |
| | | | | number — nombre | | | |
| Newfoundland — Terre-Neuve | 230,736,500 | 3,664,963 | 234,401,463 | 2,454 | 39 | 2,493 | 472 |
| Prince Edward Island — Île-du-Prince-Édouard | 51,510,062 | 1,738,338 | 53,248,400 | 1,842 | 62 | 1,904 | 489 |
| Nova Scotia — Nouvelle-Écosse | 461,399,230 | 11,187,823 | 472,587,053 | 1,985 | 48 | 2,033 | 626 |
| New Brunswick — Nouveau-Brunswick | 348,835,812 | 6,403,068 | 355,238,880 | 1,894 | 35 | 1,929 | 575 |
| Québec and — et Ontario ² | 7,684,218,838 | 217,876,576 | 7,902,095,414 | 1,457 | 41 | 1,498 | 612 |
| Manitoba | 857,694,083 | 11,760,387 | 869,454,470 | 2,339 | 32 | 2,371 | 907 |
| Saskatchewan | 612,118,522 | 15,453,552 | 627,572,074 | 1,908 | 48 | 1,956 | 656 |
| Alberta | 1,334,517,176 | 26,228,679 | 1,360,745,855 | 2,436 | 45 | 2,481 | 922 |
| British Columbia ³ — Colombie-Britannique ³ | 1,265,147,360 | 29,011,916 | 1,294,159,276 | 1,550 | 36 | 1,586 | 657 |
| Total | 12,846,177,583 | 323,325,302 | 13,169,502,885 | 1,627 | 41 | 1,668 | 650 |

¹ The large telephone systems are able to estimate their own local calls. The Dominion Bureau of Statistics estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the larger telephone systems in each province.

² Includes data of the Bell Telephone Company which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

³ Includes data for the Northwest Territories and the Yukon Territory.

¹ Les grands réseaux téléphoniques peuvent eux-mêmes évaluer le nombre de leurs appels locaux. Le Bureau fédéral de la statistique évalue le nombre d'appels locaux des petites sociétés, supposant que les téléphones qu'elles desservent, dans chaque province, sont utilisés au même degré que ceux qui sont desservis par les grandes sociétés.

² Comprend les chiffres de la Compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres des Territoires du Nord-Ouest et du Yukon.

TABLE 3. Long Distance Calls with Foreign Countries, 1966
TABLEAU 3. Communications internationales, 1966

| Between Canada and — Entre le Canada et | Completed calls — Communications | | |
|--|--|--|--------------------|
| | Originated in Canada and terminated in — Origine canadienne et destination étrangère | Terminated within Canada and originated in — Origine étrangère et destination canadienne | Total ¹ |
| | number — nombre | | |
| United States — États-Unis | 18,771,893 | 20,130,222 | 38,902,115 |
| United Kingdom and Eire — Royaume-Uni et Eire | 177,209 | 200,325 | 377,534 |
| Other European Countries — Autres pays européens | 107,694 | 127,576 | 235,270 |
| Mexico — Mexique | 27,381 | 25,363 | 52,744 |
| Bahamas | 23,365 | 17,815 | 41,180 |
| Bermuda — Bermudes | 11,180 | 12,311 | 23,491 |
| South America — Amérique de Sud | 4,240 | 3,780 | 8,020 |
| Asia — Asie | 10,771 | 2,200 | 12,971 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 12,928 | 116 | 13,044 |
| Barbados and British West Indies — Barbades et Antilles Britanniques | 7,064 | 7,301 | 14,365 |
| Cuba | 1,298 | 1,811 | 3,109 |
| Africa — Afrique | 1,492 | 1,684 | 3,176 |
| Central America — Amérique centrale | 2,045 | 1,070 | 3,115 |
| Other — Autres | 53,008 | 20,825 | 73,833 |
| Total | 19,211,568 | 20,552,399 | 39,763,967 |

¹ Data not available for all telephone systems.

¹ Les chiffres n'ont pas été obtenu de tous les grands réseaux téléphoniques.

TABLE 4. Telephones by Type of Service and per 100 Population, by Province, 1966

| No. | | On individual lines — Sur lignes individuelles | | On 2-party lines — Sur lignes à 2 postes | | On 4-party lines — Sur lignes à 4 postes | | On more than 4-party lines — Sur lignes à plus de 4 postes | |
|-----|-----------------------------|--|------------------------------|--|------------------------------|--|------------------------------|--|------------------------------|
| | | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | 30, 144 | 9, 129 | 19, 240 | 763 | 7, 179 | 410 | 2, 582 | 234 |
| 2 | Prince Edward Island | 9, 053 | 2, 139 | 1, 455 | 17 | 1, 052 | 48 | 7, 559 | 279 |
| 3 | Nova Scotia | 103, 422 | 15, 198 | 6, 301 | 167 | 10, 049 | 467 | 28, 602 | 1, 102 |
| 4 | New Brunswick | 66, 108 | 14, 970 | 20, 377 | 515 | 6, 192 | 98 | 21, 769 | 884 |
| 5 | Quebec | 938, 309 | 181, 036 | 223, 804 | 5, 473 | 2, 232 | 501 | 117, 635 | 10, 559 |
| 6 | Ontario | 1, 245, 225 | 245, 246 | 389, 436 | 4, 599 | 4, 185 | 350 | 178, 756 | 8, 370 |
| 7 | Manitoba | 171, 802 | 32, 237 | 24, 788 | 390 | — | — | 38, 830 | 2, 482 |
| 8 | Saskatchewan | 160, 905 | 30, 897 | 362 | 31 | — | — | 57, 760 | 3, 410 |
| 9 | Alberta | 299, 528 | 65, 810 | 395 | 41 | 3, 530 | 7, 862 | 28, 221 | 1, 607 |
| 10 | British Columbia | 182, 922 | 66, 583 | 232, 030 | 125 | 10, 640 | 143 | 71, 226 | 3, 035 |
| 11 | Yukon | 1, 132 | 979 | 1, 289 | 75 | — | — | 136 | 57 |
| 12 | Northwest Territories | 1, 097 | 869 | 1, 285 | 185 | — | — | 20 | 33 |
| 13 | Canada | 3, 209, 647 | 665, 093 | 920, 762 | 12, 381 | 45, 059 | 9, 879 | 553, 096 | 32, 052 |

TABLE 5. Telephone Systems and Telephones, by Type of Organization, by Province,¹ 1966

| No. | | Government — Gouvernementsaux | | | | | | Incorporated companies — Sociétés constituées | |
|-----|-----------------------------|-------------------------------|---------------------------|--------------------------|---------------------------|-------------------------|---------------------------|---|---------------------------|
| | | Federal — Fédéraux | | Provincial — Provinciaux | | Municipal — Municipaux | | Systems — Réseaux | Telephones — Postes |
| | | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | | |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | — | 18, 841 | — | — | — | — | 1 | 75, 194 |
| 2 | Prince Edward Island | — | — | — | — | — | — | 1 | 27, 900 |
| 3 | Nova Scotia | — | — | — | — | — | — | 3 | 228, 139 |
| 4 | New Brunswick | — | — | 1 | 120 | — | — | 1 | 183, 895 |
| 5 | Quebec | — | — | 1 | 231 | 1 | 147 | 69 | 2, 166, 059 |
| 6 | Ontario | 1 | — | 2 | 1, 233 | 45 | 93, 256 | 60 | 3, 000, 026 |
| 7 | Manitoba | — | — | 1 | 365, 679 | 1 | 580 | — | — |
| 8 | Saskatchewan | — | — | 1 | 265, 765 | — | — | — | — |
| 9 | Alberta | — | — | 2 | 366, 863 | 1 | 178, 432 | — | — |
| 10 | British Columbia | — | — | 1 | 23 | 1 | 5, 439 | 2 | 800, 672 |
| 11 | Yukon | — | 5, 308 | — | — | — | — | — | — |
| 12 | Northwest Territories | — | 3, 717 | — | — | — | — | — | 952 |
| 13 | Canada | 1 | 27, 866 | 9 | 999, 914 | 49 | 277, 854 | 137 | 6, 482, 837 |

¹ If a system operates in more than one province, the location of the head office determines the province in which the system is counted, but the telephones are included under the province in which they are located. The number of telephones also includes those operated on private lines not belonging to any telephone system.

TABLEAU 4. Postes par genre de service et pour 100 habitants, par province, 1966

| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | | Extensions — Postes supplémentaires | | Public pay telephones — Taxiphones | Mobile telephones — Mobile phones | Total telephones — Total, postes | Total telephones per 100 population — Total postes pour 100 habitants | | N° |
|--|------------------------------|---|------------------------------|---|---|--|---|---------------------------------|----|
| Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | | | | | |
| number — nombre | | | | | | | | | |
| — | 9,912 | 7,078 | 6,610 | 683 | 71 | 94,035 | 18.9 | Terre-Neuve | 1 |
| — | 2,731 | 1,950 | 1,468 | 210 | — | 27,961 | 25.6 | Île-du-Prince-Édouard | 2 |
| 91 | 32,320 | 21,795 | 9,732 | 3,182 | — | 232,428 | 30.8 | Nouvelle-Écosse | 3 |
| — | 17,623 | 18,603 | 13,692 | 2,229 | 1,090 | 184,150 | 29.8 | Nouveau-Brunswick | 4 |
| 19 | 273,181 | 241,127 | 155,769 | 23,459 | 349 | 2,173,453 | 37.3 | Québec | 5 |
| 103 | 408,328 | 393,584 | 194,159 | 26,299 | 934 | 3,099,574 | 43.8 | Ontario | 6 |
| — | 42,020 | 30,183 | 21,074 | 2,743 | 103 | 366,652 | 38.2 | Manitoba | 7 |
| — | 25,829 | 21,591 | 16,873 | 2,916 | 267 | 320,841 | 33.6 | Saskatchewan | 8 |
| — | 73,970 | 56,925 | 32,933 | 4,589 | 2,416 | 577,827 | 39.1 | Alberta | 9 |
| — | 92,838 | 81,474 | 56,538 | 6,255 | 2,325 | 806,134 | 41.8 | Colombie-Britannique | 10 |
| — | 144 | 191 | 1,144 | 61 | 100 | 5,308 | 16.1 | Yukon | 11 |
| — | 425 | 142 | 471 | 69 | 73 | 4,669 | 35.3 | Territoires du Nord-Ouest | 12 |
| 213 | 979,321 | 874,643 | 510,463 | 72,695 | 7,728 | 7,893,032 | 39.0 | Canada | 13 |

TABLEAU 5. Réseaux et postes selon la forme d'organisation, par province¹, 1966

| Co-operative — Sociétés coopératives | | Partnership — En nom collectif | | Sole proprietorship — Propriétaire unique | | Total | | | N° |
|---|---------------------------|---|---------------------------|---|---------------------------|-------------------------|---------------------------|---------------------------------|----|
| Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | | |
| number — nombre | | | | | | | | | |
| — | — | — | — | — | — | 1 | 94,035 | Terre-Neuve | 1 |
| 3 | 61 | — | — | — | — | 4 | 27,961 | Île-du-Prince-Édouard | 2 |
| 99 | 3,449 | 2 | 45 | 2 | 795 | 106 | 232,428 | Nouvelle-Écosse | 3 |
| — | — | — | — | — | 135 | 2 | 184,150 | Nouveau-Brunswick | 4 |
| 21 | 3,552 | 3 | 475 | 11 | 2,989 | 106 | 2,173,453 | Québec | 5 |
| — | — | 1 | 1,994 | 7 | 3,065 | 116 | 3,099,574 | Ontario | 6 |
| — | — | — | — | — | 393 | 2 | 366,652 | Manitoba | 7 |
| 939 | 55,006 | 1 | 70 | — | — | 941 | 320,841 | Saskatchewan | 8 |
| 844 | 32,486 | — | — | 1 | 46 | 848 | 577,827 | Alberta | 9 |
| — | — | — | — | — | — | 4 | 806,134 | Colombie-Britannique | 10 |
| — | — | — | — | — | — | — | 5,308 | Yukon | 11 |
| — | — | — | — | — | — | — | 4,669 | Territoires du Nord-Ouest | 12 |
| 1,906 | 94,554 | 7 | 2,584 | 21 | 7,423 | 2,130 | 7,893,032 | Canada | 13 |

¹ Si un réseau exerce dans plus d'une province, le local du siège social détermine la province où le réseau est compté mais les téléphones sont comptés dans la province où ils sont situés. Le nombre de téléphones comprend aussi les téléphones à lignes privées n'appartenant à aucun réseau.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1966
TABLEAU 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1966

| Exchange — Centre | Residence — Domestiques | Business — Commerciaux | Total | Population ¹ |
|--|-------------------------------|------------------------------|---------|-------------------------|
| | number — nombre | | | |
| Newfoundland — Terre-Neuve: | | | | |
| St. John's | 22,674 | 13,349 | 36,023 | 100,000 |
| Prince Edward Island — Île-du-Prince-Édouard: | | | | |
| Charlottetown | 7,769 | 3,725 | 11,494 | 25,900 |
| Nova Scotia — Nouvelle-Écosse: | | | | |
| Glace Bay | 5,814 | 1,134 | 6,948 | 30,385 |
| Halifax and Dartmouth | 29,167 | 55,453 | 84,620 | 202,053 |
| Sydney | 11,169 | 4,636 | 15,805 | 47,400 |
| New Brunswick — Nouveau-Brunswick: | | | | |
| Fredericton | 13,015 | 7,200 | 20,215 | 40,000 |
| Moncton | 19,324 | 9,104 | 28,428 | 68,000 |
| Saint John | 26,464 | 13,355 | 39,819 | 87,000 |
| Québec: | | | | |
| Chateauguay | 9,705 | 1,254 | 10,959 | 26,000 |
| Chicoutimi | 12,358 | 6,016 | 18,374 | 63,000 |
| Chomedey | 17,429 | 3,047 | 20,476 | 40,000 |
| Drummondville | 10,476 | 4,729 | 15,205 | 48,000 |
| Granby | 10,635 | 4,591 | 15,226 | 46,500 |
| Grand'mère | 5,575 | 1,676 | 7,251 | 28,500 |
| Hull ² | — | — | — | — |
| Joliette | 8,154 | 3,889 | 12,043 | 38,500 |
| Jonquières | 10,133 | 3,021 | 13,154 | 53,000 |
| Lachine | 23,237 | 13,074 | 36,311 | 66,900 |
| Lévis | 10,730 | 4,172 | 14,902 | 48,000 |
| Longueuil | 20,434 | 5,930 | 26,364 | 67,800 |
| Loretteville | 5,502 | 1,068 | 6,570 | 28,000 |
| Montréal | 582,639 | 305,983 | 888,622 | 1,795,000 |
| Pointe-aux-Trembles | 8,697 | 3,964 | 12,661 | 26,700 |
| Pointe-Claire | 18,050 | 4,963 | 23,013 | 38,500 |
| Pont-Viau | 21,157 | 3,405 | 24,562 | 51,300 |
| Québec | 98,444 | 54,362 | 152,806 | 371,000 |
| St-Hyacinthe | 9,685 | 4,460 | 14,145 | 41,000 |
| St-Jean | 13,627 | 5,626 | 19,253 | 61,500 |
| St-Jérôme | 9,902 | 4,076 | 13,978 | 49,000 |
| St-Lambert | 25,046 | 5,747 | 30,793 | 64,900 |
| St-Rose | 10,567 | 1,976 | 12,543 | 27,200 |
| Shawinigan | 10,670 | 3,993 | 14,663 | 53,500 |
| Sherbrooke | 24,050 | 11,584 | 35,634 | 98,500 |
| Sorel | 9,370 | 4,504 | 13,874 | 38,500 |
| Thetford-Mines | 6,497 | 2,568 | 9,065 | 31,000 |
| Trois-Rivières | 26,161 | 10,658 | 36,819 | 106,000 |
| Valleyfield | 10,077 | 3,890 | 13,967 | 42,500 |
| Ontario: | | | | |
| Agincourt | 13,779 | 4,711 | 18,490 | 40,300 |
| Alma | 6,019 | 2,613 | 8,632 | 29,000 |
| Barrie | 10,295 | 4,291 | 14,586 | 30,800 |
| Belleville | 13,438 | 5,936 | 19,374 | 46,000 |
| Brampton | 14,989 | 5,366 | 20,355 | 49,900 |
| Brantford | 21,379 | 7,998 | 29,377 | 69,000 |
| Britannia | 12,724 | 2,684 | 15,408 | 41,500 |
| Brockville | 8,236 | 3,441 | 11,677 | 27,200 |
| Burlington | 21,869 | 4,397 | 26,266 | 67,900 |
| Chatham | 14,213 | 5,697 | 19,910 | 46,700 |
| Cooksville | 13,253 | 5,738 | 18,991 | 38,600 |
| Cornwall | 13,598 | 5,538 | 19,136 | 55,600 |
| Fort William | 14,345 | 7,654 | 21,999 | 47,989 |
| Galt | 11,761 | 4,101 | 15,862 | 38,500 |
| Guelph | 18,057 | 7,137 | 25,194 | 56,000 |
| Hamilton | 95,051 | 41,247 | 136,298 | 315,600 |
| Kingston | 25,673 | 12,582 | 38,255 | 93,600 |
| Kitchener-Waterloo | 43,525 | 17,936 | 61,461 | 123,000 |
| London | 68,483 | 29,575 | 98,058 | 196,000 |
| New Toronto-Islington | 68,171 | 23,750 | 91,921 | 178,300 |
| Niagara Falls | 19,972 | 8,204 | 28,176 | 67,800 |
| North Bay | 13,399 | 6,260 | 19,659 | 44,200 |
| Oakville | 16,965 | 6,118 | 23,083 | 49,500 |
| Oshawa | 28,464 | 9,244 | 37,708 | 87,500 |
| Ottawa ³ | 137,347 | 76,860 | 214,207 | 439,000 |
| Peterborough | 19,424 | 8,761 | 28,185 | 60,800 |
| Port Arthur | 15,578 | 6,691 | 22,269 | 54,700 |
| Port Credit | 13,146 | 3,689 | 16,835 | 40,500 |
| St. Catharines | 36,951 | 13,391 | 50,342 | 126,400 |
| St. Thomas | 10,015 | 3,504 | 13,519 | 33,000 |
| Sarnia | 21,079 | 9,325 | 30,404 | 72,000 |
| Sault Ste. Marie | 21,901 | 8,152 | 30,053 | 78,300 |
| Scarborough | 62,303 | 17,987 | 80,290 | 185,800 |

See footnotes at end of table.

Voir renvois à la fin du tableau.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and over, 1966 — Concluded

TABLEAU 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1966 — fin

| Exchange — Centre | Residence — Domestiques | Business — Commerciaux | Total | Population ¹ |
|---|-------------------------------|------------------------------|------------------|-------------------------|
| | number — nombre | | | |
| Ontario — Concluded — fin: | | | | |
| Stratford | 8,594 | 3,397 | 11,991 | 26,100 |
| Sudbury | 25,249 | 9,924 | 35,173 | 116,300 |
| Toronto | 366,038 | 238,249 | 604,287 | 1,075,200 |
| Trenton | 6,618 | 2,907 | 9,525 | 26,800 |
| Welland | 12,842 | 4,506 | 17,348 | 46,900 |
| West Hill | 14,457 | 2,017 | 16,474 | 45,000 |
| Weston | 92,436 | 28,827 | 121,263 | 268,000 |
| Willowdale-Don Mills | 77,141 | 17,876 | 95,017 | 188,700 |
| Windsor | 62,676 | 23,096 | 85,772 | 192,000 |
| Woodstock | 8,591 | 3,560 | 12,151 | 29,400 |
| Manitoba: | | | | |
| Brandon | 10,216 | 4,445 | 14,661 | 31,200 |
| Winnipeg | 171,734 | 72,704 | 244,438 | 505,000 |
| Saskatchewan: | | | | |
| Moose Jaw | 11,373 | 3,969 | 15,342 | 34,450 |
| Prince Albert | 7,812 | 3,180 | 10,992 | 26,800 |
| Regina | 44,879 | 20,623 | 65,502 | 133,500 |
| Saskatoon | 40,957 | 16,272 | 57,229 | 121,250 |
| Alberta: | | | | |
| Calgary | 118,743 | 54,518 | 173,261 | 335,806 |
| Edmonton | 113,578 | 64,854 | 178,432 | 338,797 |
| Jasper Place | 12,591 | 2,879 | 15,470 | 42,896 |
| Lethbridge | 13,377 | 5,320 | 18,697 | 36,837 |
| Medicine Hat | 8,705 | 2,967 | 11,672 | 25,376 |
| Red Deer | 7,918 | 3,847 | 11,765 | 25,752 |
| British Columbia — Colombie-Britannique: | | | | |
| Chilliwack | 8,871 | 2,201 | 11,072 | 34,900 |
| Cloverdale | 15,868 | 2,500 | 18,368 | 57,150 |
| Haney | 6,316 | 1,202 | 7,518 | 25,225 |
| New Westminster | 35,005 | 11,131 | 46,136 | 129,050 |
| Nanaimo | 10,535 | 4,053 | 14,588 | 28,875 |
| North Vancouver | 27,037 | 5,591 | 32,628 | 75,000 |
| Prince George | 10,755 | 6,220 | 16,975 | 33,325 |
| Richmond | 15,264 | 4,081 | 19,345 | 51,850 |
| Vancouver | 186,078 | 98,477 | 284,555 | 520,000 |
| Victoria | 58,650 | 20,882 | 79,532 | 153,375 |
| West Vancouver | 15,787 | 1,972 | 17,759 | 34,100 |
| Total, 103 exchanges — 103 centres | 3,716,496 | 1,721,007 | 5,437,503 | 11,796,941 |
| Total, Canada | 5,603,420 | 2,289,612 | 7,893,032 | 20,252,000 |

¹ Population figures for exchanges are obtained from telephone companies.

² Included with Ottawa as one exchange.

³ Includes Hull.

¹ Les chiffres de la population par centre sont obtenus des sociétés de téléphone.

² Inclus dans Ottawa comme centre unique.

³ Y compris Hull.

TABLE 7. Telephones in Telephone Exchanges with Populations of 25,000 and over,¹ 1957-1966TABLEAU 7. Postes dans les centres de 25,000 habitants et plus¹ desservis par central, 1957-1966

| Year — Année | Number of exchanges — Nombre de centres | Total telephones — Total, postes | Number of telephones per 100 population — Nombre de postes pour 100 habitants |
|--------------------|---|--|---|
| 1957 | 71 | 3,091,732 | 38.9 |
| 1958 | 71 | 3,213,029 | 39.5 |
| 1959 | 71 | 3,408,371 | 41.2 |
| 1960 | 73 | 3,529,033 | 41.8 |
| 1961 | 82 | 4,018,989 | 42.7 |
| 1962 | 91 | 4,294,607 | 42.3 |
| 1963 | 98 | 4,536,003 | 43.3 |
| 1964 | 103 | 4,846,035 | 43.5 |
| 1965 | 106 | 5,158,857 | 44.4 |
| 1966 | 103 | 5,437,503 | 46.1 |

¹ Prior to 1961, telephone exchanges with a minimum population of 15,000 were included.

¹ Jusqu'en 1961 les régions d'un minimum de 15,000 habitants desservies par central étaient incluses.

TABLE 8. Residence Telephones, by Province, 1966

TABLEAU 8. Postes domestiques, par province, 1966

| | Total | Per 100 population — Pour 100 habitants | Households ¹ — Ménages ¹ | | |
|---|------------------|---|--|---|--|
| | | | Total | With one telephone — Un téléphone | With two or more telephones — Deux ou plusieurs téléphones |
| | number — nombre | | '000 | | |
| Newfoundland — Terre-Neuve | 66,223 | 13.3 | 98 | 54 | 6 |
| Prince Edward Island — Île-du-Prince-Édouard | 21,069 | 19.3 | 25 | 17 | ² |
| Nova Scotia — Nouvelle-Écosse | 170,260 | 22.6 | 180 | 124 | 20 |
| New Brunswick — Nouveau-Brunswick | 133,049 | 21.5 | 138 | 99 | 17 |
| Québec | 1,523,126 | 26.1 | 1,319 | 1,029 | 198 |
| Ontario | 2,211,289 | 31.2 | 1,860 | 1,422 | 350 |
| Manitoba | 265,603 | 27.7 | 246 | 194 | 32 |
| Saskatchewan | 240,618 | 25.2 | 248 | 186 | 27 |
| Alberta | 388,599 | 26.3 | 383 | 286 | 53 |
| British Columbia — Colombie-Britannique | 578,292 | 30.0 | 537 | 417 | 82 |
| Yukon | 2,544 | 17.0 | .. | .. | .. |
| Northwest Territories — Territoires du Nord-Ouest | 2,748 | 9.5 | .. | .. | .. |
| Total | 5,603,420 | 27.7 | 5,034 | 3,828 | 785 |

¹ Based on data obtained from DBS publication "Household Facilities and Equipment", Catalogue No. 64-202.

² Less than 4,000 households which have two or more telephones.

¹ Fondé sur les chiffres tirés de la publication du B.F.S. *Household Facilities and Equipment*, numéro de catalogue 64-202.

² Moins de 4,000 ménages qui ont deux postes ou plus.

TABLE 9. Telephones, on Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing, by Province, 1966

TABLEAU 9. Postes automatiques, à source d'énergie centrale, et à composition interurbaine directe, par province, 1966

| | On automatic switchboards — Automatiques | | Operated by central energy — À source d'énergie centrale | | With direct distance dialing — À composition interurbaine directe | |
|---|--|--|--|--|---|--|
| | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total |
| Newfoundland — Terre-Neuve | 88,242 | 93.8 | 91,783 | 97.6 | — | — |
| Prince Edward Island — Île-du-Prince-Édouard | 18,711 | 66.9 | 18,726 | 67.0 | — | — |
| Nova Scotia — Nouvelle-Écosse | 201,414 | 86.7 | 204,913 | 88.2 | 93,232 | 40.1 |
| New Brunswick — Nouveau-Brunswick | 175,644 | 95.4 | 177,506 | 96.4 | 106,275 | 57.7 |
| Québec | 2,114,360 | 97.3 | 2,154,848 | 99.1 | 1,441,011 | 66.6 |
| Ontario | 3,044,247 | 98.2 | 3,074,728 | 99.2 | 2,224,054 | 71.8 |
| Manitoba | 332,849 | 90.8 | 340,425 | 92.8 | 242,879 | 66.2 |
| Saskatchewan | 277,226 | 86.4 | 277,226 | 86.4 | 189,794 | 59.2 |
| Alberta | 559,045 | 96.7 | 561,929 | 97.2 | 544,242 | 94.2 |
| British Columbia — Colombie-Britannique | 798,535 | 99.1 | 801,900 | 99.5 | 588,970 | 73.1 |
| Yukon | 5,295 | 99.8 | 5,295 | 99.8 | — | — |
| Northwest Territories — Territoires du Nord-Ouest | 4,669 | 100.0 | 4,669 | 100.0 | — | — |
| Total | 7,620,237 | 96.5 | 7,713,948 | 97.7 | 5,430,457 | 68.9 |

TABLE 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1966

TABLEAU 10. Milles de conducteurs des lignes locales de l'industrie des téléphones, par province, 1966

| | Aerial wire — Fil aérien | Wire in cable ¹ — Fil en câble ¹ | | | | | Total exchange lines — Total, lignes locales |
|---|--------------------------------------|--|-----------------------|-------------------------------------|------------------------------|-------------------|--|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve | 4,098 | 200,322 | 54,748 | 82,901 | 608 | 338,579 | 342,677 |
| Prince Edward Island — Île-du-Prince-Édouard | 13,526 | 37,858 | 27,451 | 6,515 | 21 | 71,845 | 85,371 |
| Nova Scotia — Nouvelle-Écosse | 66,845 | 545,710 | 67,669 | 214,074 | 3,578 | 831,031 | 897,876 |
| New Brunswick — Nouveau-Brunswick | 27,779 | 502,685 | 84,538 | 233,566 | 3,131 | 823,920 | 851,699 |
| Québec | 155,817 | 3,883,070 | 1,168,328 | 6,126,860 | 40,095 | 11,218,353 | 11,374,170 |
| Ontario | 260,912 | 4,547,073 | 2,552,046 | 8,809,034 | 30,659 | 15,938,812 | 16,199,724 |
| Manitoba | 109,806 | 349,031 | 101,267 | 1,041,949 | 7,829 | 1,500,076 | 1,609,882 |
| Saskatchewan | 203,789 | 337,927 | 78,536 | 536,490 | — | 952,953 | 1,156,742 |
| Alberta | 112,923 | 673,473 | 1,114,930 | 903,033 | — | 2,691,436 | 2,804,359 |
| British Columbia — Colombie-Britannique | 34,970 | 1,718,584 | 23,880 | 1,235,062 | 7,676 | 2,985,202 | 3,020,172 |
| Northwest Territories — Territoires du Nord-Ouest | 56 | 6,073 | 3,423 | 125 | — | 9,621 | 9,677 |
| Total | 990,521 | 12,801,806 | 5,276,816 | 19,189,609 | 93,597 | 37,361,828 | 38,352,349 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1966

TABLEAU 11. Milles de conducteurs des lignes interurbaines de l'industrie des téléphones, par province, 1966

| | Aerial wire — Fil aérien | Wire in cable ¹ — Fil en câble ¹ | | | | | Total toll lines — Total lignes inter- urbaines |
|---|--------------------------------------|--|-----------------------|-------------------------------------|------------------------------|------------------|---|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve | — | 10 | 113 | — | — | 123 | 123 |
| Prince Edward Island — Île-du-Prince-Édouard | — | 570 | 1,726 | 111 | — | 2,407 | 2,407 |
| Nova Scotia — Nouvelle-Écosse | 25,622 | 54,649 | 4,973 | 4,063 | — | 63,685 | 89,307 |
| New Brunswick — Nouveau-Brunswick | 22,293 | 15,088 | 27,212 | 5,143 | 52 | 47,495 | 69,788 |
| Québec | 42,812 | 354,309 | 188,599 | 232,716 | 28 | 775,652 | 818,464 |
| Ontario | 43,737 | 261,121 | 297,163 | 249,395 | — | 807,679 | 851,416 |
| Manitoba | 31,791 | 5,620 | 19,978 | 6,416 | 409 | 32,423 | 64,214 |
| Saskatchewan | 76,557 | 7,424 | 23,199 | 7,817 | — | 38,440 | 114,997 |
| Alberta | 64,924 | 13,533 | 48,704 | 10,970 | — | 73,207 | 138,131 |
| British Columbia — Colombie-Britannique | 39,243 | 35,379 | 3,702 | 2,699 | 3,496 | 45,276 | 84,519 |
| Northwest Territories — Territoires du Nord-Ouest | — | 404 | 45 | — | — | 449 | 449 |
| Total | 346,979 | 748,107 | 615,414 | 519,330 | 3,985 | 1,886,836 | 2,233,815 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1966

TABLEAU 12. Milles de gaine et milles de lignes sur poteaux des lignes locales de l'industrie des téléphones, par province, 1966

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath — Total, gaine | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|-----------------------------------|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | 1,071 | 143 | 59 | 1 | 1,274 | 66 |
| Prince Edward Island — Île-du-Prince-Édouard | 248 | 1,132 | 6 | 1 | 1,387 | 978 |
| Nova Scotia — Nouvelle-Écosse | 3,025 | 1,762 | 130 | 44 | 4,961 | 4,753 |
| New Brunswick — Nouveau-Brunswick | 2,834 | 1,220 | 133 | 12 | 4,199 | 3,151 |
| Québec | 20,009 | 5,781 | 3,142 | 1,499 | 30,431 | 21,990 |
| Ontario | 28,908 | 18,316 | 7,290 | 146 | 54,660 | 39,537 |
| Manitoba | 2,185 | 1,805 | 631 | 5 | 4,626 | 18,873 |
| Saskatchewan | 1,794 | 955 | 232 | — | 2,981 | 56,631 |
| Alberta | 3,865 | 5,369 | 780 | — | 10,014 | 27,611 |
| British Columbia — Colombie-Britannique | 9,761 | 442 | 809 | 84 | 11,096 | 6,533 |
| Northwest Territories — Territoires du Nord-Ouest | 37 | 23 | — | — | 60 | 15 |
| Total | 73,737 | 36,948 | 13,212 | 1,792 | 125,689 | 180,138 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1966

TABLEAU 13. Milles de gaine et milles de lignes sur poteaux des lignes interurbaines de l'industrie des téléphones, par province, 1966

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath — Total, gaine | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|-----------------------------------|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | — | 1 | — | — | 1 | — |
| Prince Edward Island — Île-du-Prince-Édouard | 8 | 29 | 2 | — | 39 | 487 |
| Nova Scotia — Nouvelle-Écosse | 523 | 57 | 10 | — | 590 | 2,319 |
| New Brunswick — Nouveau-Brunswick | 110 | 229 | 37 | 2 | 378 | 2,013 |
| Québec | 2,212 | 1,656 | 587 | 28 | 4,483 | 2,050 |
| Ontario | 1,608 | 2,700 | 677 | — | 4,985 | 778 |
| Manitoba | 82 | 418 | 52 | 1 | 553 | 3,039 |
| Saskatchewan | 137 | 722 | 31 | — | 890 | 7,232 |
| Alberta | 207 | 623 | 76 | — | 906 | 6,245 |
| British Columbia — Colombie-Britannique | 559 | 92 | 40 | 203 | 894 | 3,997 |
| Northwest Territories — Territoires du Nord-Ouest | 3 | — | — | — | 3 | — |
| Total | 5,449 | 6,527 | 1,512 | 234 | 13,722 | 28,160 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1966

TABLEAU 14. Télétypes sur lignes privées et reliés à des centraux de télétypes, par province, 1966

| | Teletypewriters — Télétypes | |
|---|--|--|
| | On private lines — Sur ligne privées | Connected to teletypewriter exchanges — Reliés à des centraux de télétypes |
| Newfoundland — Terre-Neuve | — | 5 |
| Prince Edward Island — Île-du-Prince-Édouard | 3 | 1 |
| Nova Scotia — Nouvelle-Écosse | 13 | 39 |
| New Brunswick — Nouveau-Brunswick | 76 | 43 |
| Québec ¹ | 4,414 | 1,783 |
| Ontario ² | 52 | 9 |
| Manitoba | 322 | 73 |
| Saskatchewan | 85 | 49 |
| Alberta | 585 | 206 |
| British Columbia — Colombie-Britannique | 526 | 228 |
| Northwest Territories — Territoires du Nord-Ouest | — | — |
| Total | 6,076 | 2,436 |

¹ Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

¹ Comprend les chiffres de la Compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

² Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

² Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 15. Long Distance Communication Media, by Province, 1966

TABLEAU 15. Moyens de communications interurbaines, par province, 1966

| | Microwave radio relay systems ¹ Réseaux de relais hertziens sur micro-ondes ¹ | | High frequency radio systems Réseaux radioélectriques à haute fréquence | |
|---|--|--------------------------------------|--|---|
| | Route miles — Milles de parcours | Channel miles — Milles de voix | Number of systems — Nombre de réseaux | Number of exchanges served — Nombre de centraux desservis |
| Newfoundland — Terre-Neuve | 612 | 12,609 | 14 | 19 |
| Prince Edward Island — Île-du-Prince-Édouard | 118 | 469 | — | — |
| Nova Scotia — Nouvelle-Écosse | 734 | 4,019 | — | — |
| New Brunswick — Nouveau-Brunswick | 1,356 | 5,894 | 5 | 7 |
| Québec | 3,352 | 308,472 | 9 | 31 |
| Ontario | 2,818 | 21,411 | 2 | 6 |
| Manitoba | 1,796 | 7,432 | 8 | 6 |
| Saskatchewan | 2,530 | 10,529 | 1 | 7 |
| Alberta | 3,977 | 18,846 | 2 | — |
| British Columbia — Colombie-Britannique | 5,120 | 25,085 | 9 | 11 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | 1 | 10 |
| Total | 22,413 | 414,766 | 51 | 97 |

¹ Includes tropospheric scatter systems.

¹ Comprend réseaux de diffusion troposphériques.

TABLE 16. Employees, Salaries and Wages of the Telephone Industry, by Province, 1966
TABLEAU 16. Employés, traitements et salaires de l'industrie des téléphones, par province, 1966

| | Employees ¹ — Employés ¹ | Total salaries and wages ² — Total, traitements et salaires ² |
|---|--|---|
| | No. — nomb. | \$ |
| Newfoundland — Terre-Neuve | 843 | 3,737,539 |
| Prince Edward Island — Île-du-Prince-Édouard | 201 | 736,706 |
| Nova Scotia — Nouvelle-Écosse | 2,565 | 10,534,517 |
| New Brunswick — Nouveau-Brunswick | 1,846 | 9,018,482 |
| Québec | 19,526 | 114,427,552 |
| Ontario ² | 21,677 | 124,405,990 |
| Manitoba | 3,877 | 19,276,580 |
| Saskatchewan | 3,206 | 13,692,881 |
| Alberta | 7,086 | 35,566,090 |
| British Columbia — Colombie-Britannique | 7,399 | 43,801,154 |
| Northwest Territories — Territoires du Nord-Ouest | 7 | 81,660 |
| Total | 68,233 | 375,279,151 |

¹ Full-time employees only.² For full-time and part-time employees.¹ Employés de plein temps seulement.² Employés de plein temps et à temps partiel.

TABLE 17. Assets, Liabilities and Net Worth Data of the Telephone Industry,¹ by Province, 1966
TABLEAU 17. Actif, passif et avoir net de l'industrie des téléphones¹, par province, 1966

| | Cost of plant — Coût des installations | Accrued depreciation on plant — Amortissement couru des installations | Long-term debt — Dette à long terme | Proprietor's equity — Part du propriétaire | |
|---|--|---|---|---|---|
| | | | | Capital stock ² — Capital actions ² | Other ³ — Autre ³ |
| | dollars | | | | |
| Newfoundland — Terre-Neuve | 39,013,618 | 1,844,588 | 12,321,500 | 12,850,671 | 404,950 |
| Prince Edward Island — Île-du-Prince-Édouard | 12,982,773 | 3,089,222 | 3,250,000 | 5,078,887 | 1,111,837 |
| Nova Scotia — Nouvelle-Écosse | 130,337,388 | 33,184,314 | 36,105,129 | 44,197,108 | 9,510,582 |
| New Brunswick — Nouveau-Brunswick | 122,222,598 | 28,266,599 | 36,000,000 | 40,137,231 | 7,724,171 |
| Québec ⁴ | 2,861,863,510 | 688,546,527 | 990,526,557 | 1,223,803,247 | 140,866,497 |
| Ontario ⁵ | 80,060,158 | 18,036,446 | 23,457,333 | 23,890,452 | 9,294,807 |
| Manitoba | 213,472,437 | 67,609,070 | 95,079,709 | 322,174 | 80,135,710 |
| Saskatchewan | 218,187,670 | 51,132,592 | 2,073,771 | 47,562,251 | 152,020,123 |
| Alberta | 365,130,101 | 75,380,700 | 272,499,109 | 3,027,681 | 28,724,760 |
| British Columbia — Colombie-Britannique | 501,251,624 | 102,342,350 | 196,077,500 | 175,113,371 | 24,999,642 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — | — |
| Total | 4,544,521,877 | 1,069,432,408 | 1,667,390,608 | 1,575,983,073 | 454,793,079 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.² Includes premium on capital stock.³ Includes surplus, contingency reserves, government investment and paid up debentures of municipal systems.⁴ Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.⁵ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.¹ Chiffres non disponibles à l'égard des Télécommunication du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.² Y compris prime sur capital-actions.³ Y compris surplus, provisions pour faux frais, investissements publics et obligations versées des réseaux municipaux.⁴ Comprend les chiffres de la Compagnie de téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.⁵ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 18. Revenue of the Telephone Industry,¹ by Province, 1966
TABLEAU 18. Recettes de l'industrie des téléphones¹, par province, 1966

| | Local service — Service local | Long distance service — Service interurbain | Advertising — Recettes publicitaires | Other ² — Autres ² | Total |
|---|---|---|---|--|----------------------|
| | dollars | | | | |
| Newfoundland — Terre-Neuve | 4,163,564 | 5,743,982 | 190,664 | - 185,610 | 9,912,600 |
| Prince Edward Island — Île-du-Prince-Édouard | 1,630,007 | 1,105,427 | 33,881 | 3,955 | 2,773,270 |
| Nova Scotia — Nouvelle-Écosse | 15,256,323 | 12,766,752 | 531,171 | 471,236 | 29,025,482 |
| New Brunswick — Nouveau-Brunswick | 11,694,456 | 14,419,472 | — | 852,888 | 26,966,816 |
| Québec ³ | 390,059,072 | 247,683,946 | 28,706,362 | 16,617,526 | 683,066,906 |
| Ontario ⁴ | 10,783,504 | 7,398,172 | 35,431 | 2,199,557 | 20,416,664 |
| Manitoba | 18,859,615 | 19,480,903 | 1,254,200 | 625,537 | 40,220,255 |
| Saskatchewan | 14,695,729 | 19,930,619 | 548,466 | 9,553,779 | 44,728,593 |
| Alberta | 31,111,326 | 38,873,815 | 2,645,067 | 1,602,784 | 74,232,992 |
| British Columbia — Colombie-Britannique | 61,916,093 | 46,087,095 | 2,347,104 | 7,143,179 | 117,493,471 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — | — |
| Total | 560,169,689 | 413,490,183 | 36,292,346 | 38,884,831 | 1,048,837,049 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.

² Includes revenue from public pay telephones.

³ Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

⁴ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend recettes des taxiphones.

³ Comprend les chiffres de la compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

⁴ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 19. Expenditure of the Telephone Industry,¹ by Province, 1966
TABLEAU 19. Dépenses de l'industrie des téléphones¹, par province, 1966

| | Interest — Intérêt | Income and other taxes — Impôts sur le revenu et autres | Other operating expenses — Autres frais d'exploitation | Total |
|---|--------------------------|---|--|--------------------|
| | dollars | | | |
| Newfoundland — Terre-Neuve | 1,375,248 | 203,380 | 5,891,443 | 7,470,071 |
| Prince Edward Island — Île-du-Prince-Édouard | 196,104 | 440,620 | 1,727,786 | 2,364,510 |
| Nova Scotia — Nouvelle-Écosse | 1,764,123 | 4,898,039 | 17,919,014 | 24,581,176 |
| New Brunswick — Nouveau-Brunswick | 1,643,706 | 4,459,217 | 16,984,680 | 23,087,603 |
| Québec ² | 46,849,630 | 118,013,229 | 422,116,163 | 586,979,022 |
| Ontario ³ | 1,930,447 | 1,031,869 | 13,160,474 | 16,122,790 |
| Manitoba | 7,094,347 | 735,106 | 28,995,648 | 36,825,101 |
| Saskatchewan | 6,212,397 | 462,960 | 29,515,215 | 36,190,572 |
| Alberta | 13,412,787 | 2,011,245 | 61,523,207 | 76,947,239 |
| British Columbia — Colombie-Britannique | 9,791,319 | 17,850,169 | 74,243,051 | 101,884,539 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — |
| Total | 90,270,108 | 150,105,834 | 672,076,681 | 912,452,623 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.

² Includes data of the Bell Telephone Company, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de la compagnie de Téléphone Bell, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 20. Assets, Liabilities and Net Worth Data of Telephone Companies¹ having 1,500 Telephones and Over in 1966TABLEAU 20. Actif, passif et avoir net des sociétés de téléphone¹ desservant 1,500 téléphones et plus en 1966

| No. | | Newfoundland — Terre-Neuve | Prince Edward Island — Île-du-Prince-Édouard | Nova Scotia — Nouvelle-Écosse | New Brunswick — Nouveau-Brunswick | Québec ² | Ontario ³ | Manitoba | Saskatchewan | Alberta | British Columbia — Colombie-Britannique | Total |
|-----|--|--|--|-------------------------------|-----------------------------------|---------------------|----------------------|----------------|----------------|----------------|---|------------------|
| | | thousands of dollars — milliers de dollars | | | | | | | | | | |
| | Assets — Actif | | | | | | | | | | | |
| 1 | Current assets — Disponibilités: | | | | | | | | | | | |
| | Cash and temporary cash investments — En caisse et placements temporaires comptant | 23 | 330 | 517 | 102 | 63,366 | 1,362 | 12,067 | 1,358 | 3,229 | 1,758 | 84,112 |
| | Accounts receivable — Effets à recevoir | 1,658 | 245 | 4,079 | 4,114 | 83,916 | 2,951 | 4,914 | 4,973 | 9,696 | 14,812 | 131,358 |
| | Inventories (at cost) — Stocks (prix de revient) | 1,398 | 174 | 970 | 1,003 | 33,434 | 1,170 | 4,890 | 2,931 | 10,231 | 7,344 | 63,595 |
| | Sub-total, item 1 — Total partiel, poste 1 | 3,079 | 749 | 5,566 | 5,219 | 180,766 | 5,483 | 21,871 | 9,262 | 23,156 | 23,914 | 279,065 |
| 2 | Investments — Placements: | | | | | | | | | | | |
| | Subsidiary telephone companies — Les filiales de téléphone | — | — | 1,873 | — | 147,958 | 12,859 | — | — | — | 12,751 | 175,441 |
| | Other investments — Autres placements | 31 | 12 | 43 | — | 55,012 | 103 | — | 6 | 1,342 | 980 | 57,529 |
| | Sub-total, item 2 — Total partiel, poste 2 | 31 | 12 | 1,916 | — | 202,970 | 12,962 | — | 6 | 1,342 | 13,731 | 232,970 |
| 3 | Reserve funds — Fonds de réserve | — | — | — | — | 2 | 668 | 13,239 | 30,287 | 34,682 | 103 | 79,031 |
| 4 | Telephone plant (at cost) — Biens matériels (prix de revient) | 39,014 | 12,982 | 128,492 | 121,976 | 2,854,855 | 55,367 | 213,071 | 172,411 | 358,142 | 501,232 | 4,457,542 |
| 5 | Deferred charges — Frais différés: | | | | | | | | | | | |
| | Unamortized discount, premium and expense on long term debt — Escompte, prime, et frais, non amortis, sur dette à long terme | 226 | 26 | 269 | 234 | 7,357 | 341 | 2,220 | 1,437 | — | 4,546 | 16,656 |
| | Other deferred charges — Autres frais différés | 1,076 | 55 | 708 | 343 | 1,333 | 671 | 976 | 435 | 2,504 | 6,771 | 14,872 |
| | Sub-total, item 5 — Total partiel, poste 5 | 1,302 | 81 | 977 | 577 | 8,690 | 1,012 | 3,196 | 1,872 | 2,504 | 11,317 | 31,528 |
| 6 | Assets — Total — Actif | 43,426 | 13,824 | 136,951 | 127,772 | 3,247,283 | 75,492 | 251,427 | 213,838 | 419,826 | 550,297 | 5,080,136 |
| | Liabilities and net worth | | | | | | | | | | | |
| | Passif et avoir net | | | | | | | | | | | |
| 1 | Current and accrued liabilities — Passif exigible et accumulé: | | | | | | | | | | | |
| | Bank loans and overdrafts — Emprunts et découverts en banque | 10,810 | — | — | 261 | 9,015 | 4,627 | — | — | — | 18,300 | 43,013 |
| | Accounts and notes payable — Comptes et billets à payer | 3,266 | 195 | 1,696 | 2,872 | 44,680 | 2,622 | 1,890 | 3,975 | 3,943 | 9,055 | 74,094 |
| | Taxes payable — Impôts à payer | — | 162 | 1,584 | — | 119 | 89 | — | — | — | 5,651 | 7,605 |
| | Dividends payable — Dividendes à payer | — | 37 | 902 | — | 22,464 | 708 | — | 3,800 | — | 2,476 | 30,387 |
| | Accrued interest and taxes — Intérêt accumulé et impôts | 233 | 30 | 377 | 2,040 | 43,052 | 323 | 1,278 | 1,643 | 5,385 | 3,477 | 57,838 |
| | Unearned rentals and prepayments for service — Loyers non gagnés et paiements d'avance pour service | — | — | 49 | — | 20,062 | 135 | 778 | 545 | 2,017 | 2,384 | 25,970 |
| | Sub-total, item 1 — Total partiel, poste 1 | 14,309 | 424 | 4,608 | 5,173 | 139,392 | 8,504 | 3,946 | 9,863 | 11,345 | 41,343 | 238,907 |
| 2 | Deferred credits — Crédits différés: | | | | | | | | | | | |
| | Unamortized premium on long term debt — Prime non amortie sur dette à long terme | — | 1 | 17 | — | 797 | — | — | — | 3,086 | — | 3,901 |
| | Income tax — Impôt sur le revenu | 1,691 | 835 | 8,839 | 9,695 | 50,733 | 218 | — | — | — | 9,853 | 81,864 |
| | Employees' stock plan — Régime de participation des employés | — | 32 | 759 | 492 | 12,375 | — | — | — | — | — | 13,658 |
| | Other deferred credits — Autres crédits différés | 4 | 2 | 8 | 191 | 61 | 217 | 3 | — | 23 | 386 | 895 |
| | Sub-total, item 2 — Total partiel, poste 2 | 1,695 | 870 | 9,623 | 10,378 | 63,966 | 435 | 3 | — | 3,109 | 10,239 | 100,318 |
| 3 | Long term debt — Dette à long terme | 12,321 | 3,250 | 36,000 | 36,000 | 986,538 | 20,771 | 95,080 | — | 269,632 | 196,078 | 1,655,670 |
| 4 | Accumulated provision for depreciation — Provision accumulée pour amortissement | 1,845 | 3,089 | 33,100 | 28,267 | 687,091 | 13,088 | 67,609 | 51,126 | 74,710 | 102,342 | 1,062,267 |
| 5 | Other reserves — Autres réserves | — | — | — | 93 | 7,548 | 3,156 | 4,653 | 829 | 32,305 | 182 | 48,766 |
| 6 | Proprietary equity and unappropriated surplus — Part des propriétaires et surplus non distribué (avoir net): | | | | | | | | | | | |
| | Capital-stock — Valeur déclarée du capital actions émises | 12,710 | 4,131 | 33,348 | 38,838 | 880,043 | 19,704 | — | — | — | 141,052 | 1,129,826 |
| | Premium on capital stock — Prime sur capital-actions | 141 | 948 | 10,761 | 1,299 | 341,839 | 539 | — | — | — | 34,061 | 389,588 |
| | Proprietary equity of provincial and other governments — Part des propriétaires du gouvernement provincial et des autres gouvernements | — | — | — | — | — | — | 59,490 | 128,250 | — | — | 187,740 |
| | Surplus (deficit) — (déficit) | 405 | 1,112 | 9,511 | 7,724 | 140,866 | 9,295 | 20,646 | 23,770 | 28,725 | 25,000 | 267,054 |
| | Sub-total, item 6 — Total partiel, poste 6 | 13,256 | 6,191 | 53,620 | 47,861 | 1,352,748 | 29,538 | 80,136 | 152,020 | 28,725 | 200,113 | 1,974,208 |
| 7 | Liabilities and net worth — Total — Passif et avoir net | 43,426 | 13,824 | 136,951 | 127,772 | 3,247,283 | 75,492 | 251,427 | 213,838 | 419,826 | 550,297 | 5,080,136 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.² Includes data of the Bell Telephone Company of Canada which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.¹ Chiffres non disponibles à l'égard des Télécommunications du National Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.² Comprend les chiffres de la Compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 21. Revenue and Expenditure Data of Telephone Companies¹ having 1,500 Telephones and Over in 1966TABLEAU 21. Chiffres des recettes et des dépenses des sociétés de téléphone¹ desservant 1,500 téléphones et plus en 1966

| No. | Newfoundland — Terre-Neuve | Prince Edward Island — Île-du-Prince-Édouard | Nova Scotia — Nouvelle-Écosse | New Brunswick — Nouveau-Brunswick | Québec ² | Ontario ³ | Manitoba | Saskatchewan | Alberta | British Columbia — Colombie-Britannique | Total |
|-----|--|--|-------------------------------|-----------------------------------|---------------------|----------------------|----------|--------------|---------|---|-----------|
| | thousands of dollars — milliers de dollars | | | | | | | | | | |
| 1 | Operating revenue — Recettes d'exploitation: | | | | | | | | | | |
| | Local service — Service local | 3,591 | 1,630 | 15,087 | 11,695 | 388,834 | 7,834 | 18,847 | 13,298 | 29,831 | 552,563 |
| | Long distance service — Service interurbain | 3,998 | 1,105 | 12,752 | 14,419 | 246,601 | 3,137 | 19,481 | 19,928 | 38,856 | 406,364 |
| | Advertising — Recettes publicitaires | 164 | 34 | 530 | — | 28,690 | 24 | 1,254 | 548 | 2,637 | 36,228 |
| | Miscellaneous — Diverses | 19 | 12 | 330 | 800 | 6,429 | 1,623 | 205 | 2,619 | 1,654 | 20,998 |
| | Less: Provision for uncollectibles — Moins: provision pour irrécouvrables | 267 | 11 | 128 | 85 | 3,216 | 29 | 119 | 281 | 785 | 5,728 |
| | Sub-total, item 1 — Total partiel, poste 1.... | 7,505 | 2,770 | 28,571 | 26,829 | 667,338 | 12,589 | 39,668 | 36,112 | 116,872 | 1,010,425 |
| 2 | Operating expenses — Dépenses d'exploitation: | | | | | | | | | | |
| | Maintenance — Entretien | 1,398 | 292 | 3,389 | 4,749 | 122,614 | 2,902 | 10,188 | 4,698 | 17,742 | 190,937 |
| | Depreciation — Dépréciation | 1,410 | 603 | 5,598 | 5,696 | 131,351 | 2,042 | 7,705 | 8,302 | 16,908 | 203,264 |
| | Traffic — Trafic | 829 | 341 | 2,479 | 1,981 | 47,817 | 1,053 | 3,337 | 4,441 | 9,187 | 80,627 |
| | Commercial — Dépenses commerciales | 476 | 38 | 578 | 1,571 | 49,748 | 698 | 3,057 | 2,174 | 6,558 | 71,094 |
| | Other — Autres | 1,779 | 454 | 5,704 | 2,970 | 68,743 | 1,390 | 4,673 | 4,611 | 10,055 | 112,650 |
| | Taxes — Impôts | 153 | 63 | 890 | 773 | 30,553 | 422 | 735 | 433 | 1,408 | 39,515 |
| | Sub-total, item 2 — Total partiel, poste 2.... | 6,045 | 1,791 | 18,638 | 17,740 | 450,826 | 8,507 | 29,695 | 24,659 | 61,858 | 698,087 |
| 3 | Fixed charges — Frais fixes: | | | | | | | | | | |
| | Interest on long-term debt — Intérêt sur dette à long terme | 559 | 162 | 1,654 | 1,518 | 44,721 | 1,055 | 6,857 | 5,990 | 11,895 | 83,288 |
| | Other interest — Autres intérêts | 801 | 32 | 73 | 112 | 1,539 | 367 | 95 | 13 | 190 | 3,919 |
| | Amortization of discount and premium on long term debt — Amortissement d'escompte et de prime sur dette à long terme | 15 | 2 | 32 | 14 | 453 | 339 | 142 | 117 | 1,203 | 2,534 |
| | Sub-total, item 3 — Total partiel, poste 3.... | 1,375 | 196 | 1,759 | 1,644 | 46,713 | 1,761 | 7,094 | 6,120 | 13,288 | 89,741 |
| 4 | Operating profit (loss) — Bénéfice (perte) d'exploitation | | | | | | | | | | |
| | | 85 | 783 | 8,174 | 7,445 | 169,799 | 2,321 | 2,879 | 5,333 | (2,975) | 222,597 |
| 5 | Other income — Autre revenu: | | | | | | | | | | |
| | Dividends and interest from investments — Dividendes et intérêts provenant de placements | 1 | — | 156 | 30 | 13,506 | 197 | 404 | 1,418 | 173 | 15,888 |
| | Miscellaneous income (net) — Revenu divers (net) | 61 | 3 | 79 | 108 | (476) | 81 | 127 | 80 | 481 | 1,163 |
| | Sub-total, item 5 — Total partiel, poste 5.... | 62 | 3 | 235 | 138 | 13,030 | 278 | 531 | 1,498 | 654 | 17,051 |
| 6 | Income taxes — Impôts sur le revenu | | | | | | | | | | |
| | | 50 | 377 | 4,006 | 3,686 | 87,383 | 492 | — | 595 | 13,766 | 110,355 |
| 7 | Net income or (expenses) — Revenu ou(dépenses) net | | | | | | | | | | |
| | | 97 | 409 | 4,403 | 3,897 | 95,446 | 2,107 | 3,410 | 6,831 | (2,916) | 129,293 |
| 8 | Add: Surplus at beginning of year — Plus: Surplus à la commencement de l'année | | | | | | | | | | |
| | | 276 | 985 | 7,611 | 6,683 | 125,092 | 7,363 | 18,105 | 20,739 | 39,955 | 246,695 |
| | Miscellaneous — Divers | 32 | 4 | 578 | 1 | 125 | 271 | 2,744 | — | 1,309 | 5,064 |
| | Sub-total, item 8 — Total partiel, poste 8.... | 308 | 989 | 8,189 | 6,684 | 125,217 | 7,634 | 20,849 | 20,739 | 41,264 | 251,759 |
| 9 | Deduct: Dividends — Déduire: Dividendes | | | | | | | | | | |
| | | — | 246 | 3,052 | 2,857 | 78,339 | 1,587 | — | 3,800 | 2,326 | 102,627 |
| | Miscellaneous — Divers | — | 40 | 29 | — | 1,662 | 183 | 3,613 | — | 7,297 | 12,899 |
| | Sub-total, item 9 — Total partiel, poste 9.... | — | 286 | 3,081 | 2,857 | 80,001 | 1,770 | 3,613 | 3,800 | 9,623 | 115,526 |
| 10 | Surplus at end of year — Surplus sur la fin de l'année | | | | | | | | | | |
| | | 405 | 1,112 | 9,511 | 7,724 | 140,662 | 7,971 | 20,646 | 23,770 | 28,725 | 265,526 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, the Yukon Territory and the Northwest Territories.

² Includes data of the Bell Telephone Company of Canada which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

³ Includes data of Northern Telephone Limited which operates in Ontario and Quebec.

⁴ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de la Compagnie de Téléphone Bell qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres de la Northern Telephone Limited qui exerce dans l'Ontario et le Québec.

TABLE 22. Capital and Repair Expenditures of the Telephone Industry, by Province, 1966

TABLEAU 22. Immobilisations et réparations de l'industrie des téléphones, par province, 1966

| | New construction — Construction neuves | New machinery and equipment — Machines et outillage neuf | Repair expenditures — Dépenses de réparations | Total |
|---|--|--|---|-------------|
| | dollars | | | |
| Newfoundland — Terre-Neuve | 1,312,650 | 670,822 | 2,196,704 | 4,180,176 |
| Prince Edward Island — Île-du-Prince-Édouard | 99,450 | 1,937,672 | 426,823 | 2,463,945 |
| Nova Scotia — Nouvelle-Écosse | 850,179 | 17,106,230 | 4,695,556 | 22,651,965 |
| New Brunswick — Nouveau-Brunswick | 6,180,241 | 9,475,045 | 4,749,590 | 20,404,876 |
| Québec | 45,002,100 | 95,022,404 | 54,027,175 | 194,231,679 |
| Ontario | 62,149,978 | 110,897,577 | 71,266,619 | 244,314,174 |
| Manitoba | 1,842,394 | 13,508,410 | 10,188,440 | 25,539,244 |
| Saskatchewan | 5,690,971 | 12,394,637 | 5,234,909 | 23,320,517 |
| Alberta | 35,682,596 | 6,124,911 | 16,854,815 | 58,662,322 |
| British Columbia — Colombie-Britannique | 20,638,746 | 42,084,467 | 22,947,276 | 85,670,489 |
| Northwest Territories — Territoires du Nord-Ouest | 80,000 | 200,000 | 124,000 | 404,000 |
| Total | 179,529,305 | 309,602,175 | 192,711,907 | 681,843,387 |

CATALOGUE No.

56-203

ANNUAL - ANNUEL



TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

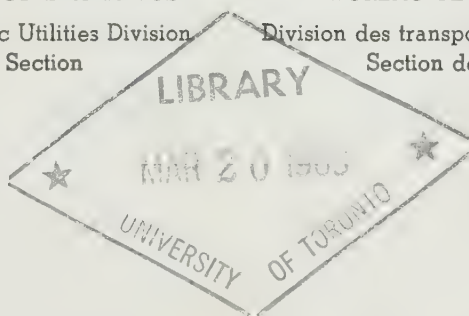
1967

Published by Authority of
The Minister of Trade and Commerce

Publication autorisée par
le ministre du Commerce

DOMINION BUREAU OF STATISTICS
Transportation and Public Utilities Division
Public Utilities Section

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des transports et des services d'utilité publique
Section des services d'utilité publique



February - 1969 - Février
8706-516

Price—Prix: 50 cents

The contents of this document may be used freely but DBS should be credited when republishing all or any part of it.

Le présent document peut être reproduit en toute liberté pourvu qu'on indique qu'il émane du B.F.S.

Reports Published by the
Transportation and Public Utilities Division
dealing with

COMMUNICATIONS

| Catalogue number | Title | Price |
|---------------------|---|-------|
| 56-201 | Telegraph and Cable Statistics—Annual Revenue, expenses, and income account; number of messages transmitted; mileage operated; and employees, salaries and wages by company. | \$.50 |
| 56-202 | Telephone Statistics—Preliminary Report on Large Telephone Systems—Annual Number of telephones operated, by type of service and by type of switchboard; number of calls; and selected employment and financial statistics of large telephone systems. | .25 |
| 56-203 | Telephone Statistics—Annual Number of telephones in operation by type of service, by type of switchboard and by type of organization; number of calls; assets, liabilities and net worth data; revenue, expenses and net income; employees, salaries and wages; and wire and pole line mileage operated by province. | .50 |
| 56-204 | Radio and Television Broadcasting—Annual Operating revenue and expenses and employee statistics of the radio and television broadcasting industry by area and by revenue group; income account and surplus account; and a statement of assets, liabilities and net worth. | .50 |

Remittances should be in the form of cheque or money order, made payable to the Receiver General of Canada and forwarded to Publications Distribution, Dominion Bureau of Statistics, Ottawa or to the Queen's Printer, Hull, P.Q.

Rapports publiés par la
Division des transports et des services d'utilité publique
traitant les

COMMUNICATIONS

| Numéro de catalogue | Titre | Prix |
|------------------------|--|-------|
| 56-201 | Statistique des télégraphes et câbles—Annuel Recettes, dépenses et revenu; nombre de messages transmis; longueur des lignes; et nombre d'employés, traitements et salaires par société. | \$.50 |
| 56-202 | <i>Telephone Statistics—Preliminary Report on Large Telephone Systems—Annuel</i> Nombre de postes par genre de service et par genre de commutation; nombre d'appels; et certaines données statistiques sur l'emploi et les finances des grands réseaux téléphoniques. | .25 |
| 56-203 | Statistique du téléphone—Annuel Nombre de postes par genre de service, genre de commutation et genre d'organisation; nombre d'appels; actif, passif et valeur nette; recettes, dépenses par province et revenu net; nombre d'employés, traitements et salaires; longueur de fil et de lignes sur fil. | .50 |
| 56-204 F | Radio et télévision—Annuel Recettes et dépenses d'exploitation et statistique des employés de l'industrie de la radio et de la télévision par région et par groupe de recettes; recettes et excédent; actif, passif et valeur nette. | .50 |

La remise doit se faire par chèque ou mandat de poste payable au Receveur général du Canada et adressée à la Distribution des publications, Bureau fédéral de la statistique, Ottawa, ou à l'imprimeur de la reine, Hull, (P.Q.).

TABLE OF CONTENTS

| | Page |
|---|------|
| Introduction | 5 |
| Table | |
| 1. Comparative Summary of Telephone Statistics for Selected Years, 1950-1967 | 14 |
| 2. Telephone Calls, by Province, 1967 | 15 |
| 3. Long Distance Calls with Foreign Countries, 1967 | 15 |
| 4. Telephones by Type of Service and per 100 Population, by Province, 1967 | 16 |
| 5. Telephone Systems and Telephones, by Type of Organization, by Province, 1967 | 16 |
| 6. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1967 | 18 |
| 7. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1958-1967 | 19 |
| 8. Residence Telephones, by Province, 1967 | 20 |
| 9. Telephones, on Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing, by Province, 1967 | 20 |
| 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1967 | 21 |
| 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1967 | 21 |
| 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1967 | 22 |
| 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1967 | 22 |
| 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1967 | 23 |
| 15. Long Distance Communication Media, by Province, 1967 | 23 |
| 16. Employees, Salaries and Wages of the Telephone Industry, by Province, 1967 | 24 |
| 17. Assets, Liabilities and Net Worth Data of the Telephone Industry, by Province, 1967 | 24 |
| 18. Revenue of the Telephone Industry, by Province, 1967 | 25 |
| 19. Expenditure of the Telephone Industry, by Province, 1967 | 25 |
| 20. Assets, Liabilities and Net Worth Data of Telephone Companies having 1,500 Telephones and Over in 1967 | 26 |
| 21. Revenue and Expenditure Data of Telephone Companies having 1,500 Telephones and Over in 1967 | 27 |
| 22. Capital and Repair Expenditures of the Telephone Industry, by Province, 1967 | 27 |

TABLE DES MATIÈRES

| | Page |
|--|------|
| Introduction | 5 |
| Tableau | |
| 1. Sommaire comparé de statistiques des téléphones, certaines années, 1950-1967 | 14 |
| 2. Communications téléphoniques, par province, 1967 | 15 |
| 3. Communications internationales, 1967 | 15 |
| 4. Postes par genre de service et pour 100 habitants, par province, 1967 | 16 |
| 5. Réseaux et postes selon la forme d'organisation, par province, 1967 | 16 |
| 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1967 | 18 |
| 7. Postes dans les centres de 25,000 habitants et plus desservis par central, 1958-1967 | 19 |
| 8. Postes domestiques, par province, 1967 | 20 |
| 9. Postes automatiques, à source d'énergie centrale, et à composition interurbaine directe, par province, 1967 | 20 |
| 10. Milles de conducteurs des lignes locales de l'industrie des téléphones, par province, 1967 | 21 |
| 11. Milles de conducteurs des lignes interurbaines de l'industrie des téléphones, par province, 1967 | 21 |
| 12. Milles de gaine et milles de lignes sur poteaux des lignes locales de l'industrie des téléphones, par province, 1967 | 22 |
| 13. Milles de gaine et milles de lignes sur poteaux des lignes interurbaines de l'industrie des téléphones, par province, 1967 | 22 |
| 14. Télétypes sur lignes privées et reliés à des centraux de télétypes, par province, 1967 | 23 |
| 15. Moyens de communications interurbaines, par province, 1967 | 23 |
| 16. Employés, traitements et salaires de l'industrie des téléphones, par province, 1967 | 24 |
| 17. Actif, passif et avoir net de l'industrie des téléphones, par province, 1967 | 24 |
| 18. Recettes de l'industrie des téléphones, par province, 1967 | 25 |
| 19. Dépenses de l'industrie des téléphones, par province, 1967 | 25 |
| 20. Actif, passif et avoir net des sociétés de téléphone desservant 1,500 téléphones et plus en 1967 | 26 |
| 21. Chiffres des recettes et des dépenses des sociétés de téléphone desservant 1,500 téléphones et plus en 1967 | 27 |
| 22. Immobilisations et réparations de l'industrie des téléphones, par province, 1967 | 27 |

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- Ⓟ preliminary figures.
- Ⓡ revised figures.

SIGNES CONVENTIONNELS

Les signes conventionnels suivants sont employés uniformément dans les publications du Bureau fédéral de la statistique.

- .. nombres indisponibles.
- ... n'ayant pas lieu de figurer.
- néant ou zéro.
- nombres infimes.
- Ⓟ nombres provisoires.
- Ⓡ nombres rectifiés.

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1967

Canada's Centennial Year experienced a period of increased activity and further accomplishment in the telephone industry. Numerous significant developments marked the most dramatic period of growth and development in its history. Early in the year, Bell Canada inaugurated Canada's first electronic telephone exchange to serve Expo 67 and later the city of Montreal. A similar exchange will be completed in 1968 for Toronto as well as another for Ottawa in 1969.

During 1967, the Trans-Canada Telephone System and CN-CP Telecommunications made a joint proposal to the Federal Government to provide a domestic communications satellite system to serve the whole of Canada. This system would carry telephone, television and other telecommunications services to remote parts of Canada's North and involves the construction and equipping of 54 earth stations in Canada, the purchase of three communications satellites and the launching of two of these into stationary orbit. In December, 1967, Bell Canada started construction of an experimental earth station at Bouchette, Quebec, 70 miles north of Ottawa, which has been planned as part of this proposed system. Satellite relay is an extension of transmission technology earlier represented by microwave radio relay and the tropospheric scatter system.

To meet the challenging demand for a variety of expanded services, Canada's telephone systems continued to improve and expand existing facilities. After the electric power utilities, the communications industry undertakes more capital investment annually in Canada than any other industry. Work continued on the radio relay system between Winnipeg, Regina and Edmonton, which was undertaken jointly by the Manitoba Telephone System, Saskatchewan Government Telephones and Alberta Government Telephones. Scheduled for completion in mid-1968, this system will increase capacity and reliability of facilities to these cities. In addition numerous short-haul microwave systems are being installed in many provinces by the major telephone systems.

Work is now underway by several major telephone systems on the construction of nine electronic switching centres across Canada for military and Federal Government use. To be compatible with the United States Government Automatic Voice Network, these centres will provide a private network primarily designated for defence purposes.

Au cours de l'année du centenaire, l'industrie canadienne du téléphone a connu une période d'activité intense et de nouvelles réalisations. De nombreux perfectionnements importants ont marqué la plus grande période de croissance et d'expansion de son histoire. Au début de l'année, la Bell Canada a inauguré son premier central téléphonique électronique au Canada pour desservir l'Expo 67 et, plus tard, la ville de Montréal. Un central semblable sera terminé à Toronto en 1968, et Ottawa aura le sien en 1969.

En 1967, le Réseau téléphonique transcanadien et les Télécommunications du Canadien-National et Canada-Pacifique ont saisi le gouvernement fédéral d'un projet conjoint de réseau national de satellites de télécommunications. Ce réseau transmettrait des signaux de téléphone et de télévision et assurerait d'autres services de télécommunications aux régions isolées du Nord Canadien; il nécessiterait la construction et l'équipement en matériel de 54 stations terrestres au Canada, l'achat de trois satellites de télécommunications et la mise sur orbite stationnaire de deux d'entre eux. En décembre 1967, la Bell Canada a commencé la construction d'une station terrestre expérimentale qui ferait partie du réseau proposé, à Bouchette, localité du Québec située à 70 milles au nord d'Ottawa. Le relais par satellite est une extension de l'ancienne technique de transmission par faisceau hertzien à hyperfréquences et par faisceau hertzien transhorizon.

Pour répondre à la demande sans cesse croissante de services nouveaux, les services téléphoniques du Canada ont continué d'améliorer et d'agrandir les installations existantes. L'industrie des communications investi annuellement au Canada plus de capitaux que toute autre industrie, sauf celle des services publics d'électricité. On a poursuivi les travaux d'aménagement du réseau hertzien entre Winnipeg, Regina et Edmonton, travaux qui avaient été entrepris conjointement par le *Manitoba Telephone System*, la *Saskatchewan Government Telephones* et l'*Alberta Government Telephones*. Les travaux devraient être terminés au milieu de 1968 et augmenteront la capacité et la fiabilité des installations téléphoniques de ces villes. De plus, les principaux réseaux de téléphone mettent sur pied nombre de systèmes à hyperfréquences à courte distance dans la plupart des provinces.

Plusieurs réseaux de téléphone importants en sont à construire neuf centres électroniques de commutation au Canada à des fins militaires et à l'usage du gouvernement fédéral. Pour être compatibles avec l'*Automatic Voice Network* du gouvernement des États-Unis, ces centres constitueront un réseau privé d'abord destiné à la défense.

The size and growth of the telephone industry are shown in the statistics presented in the twenty-two tables of this report. The high growth in the demand for telephones is shown by the record 465,391 telephones added during the year bringing the year-end total up to 8,358,423, an increase of 5.9 per cent over the previous year and an increase of 61 per cent over the 5,118,293 telephones in operation ten years ago.

Coverage

The results of this study are based on questionnaires mailed to all Canadian telephone systems for the 1967 calendar year. Data for a few private lines operated by companies other than telephone systems are also included. The total number of telephone companies which could have returned questionnaires was 2,281. Returns were provided by some 2,123 telephone companies. In other words, the report is based on a 93.1 per cent coverage. Returns not received were in connection with small rural telephone companies.

Information was not available on the completed calls which originated in foreign countries and terminated within the company's territory and has not been shown in Table 3.

Canadian National Telecommunications' major operation is that of a telegraph company although CNT provides public telephone services in Newfoundland, British Columbia, the Northwest Territories and the Yukon Territory. Financial data shown in the "Telegraph and Cable Statistics" report (Catalogue No. 56-201) for CNT includes investment in plant, revenue and cost of operation for CNT telephone operations. As a result, this financial data is not included in Tables 16 to 22 of this report.

Distribution by Province

For those tables showing statistics on a provincial basis the following should be noted.

Data have not been broken by province in all cases for Bell Canada which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. As a result, for Table 2, "Telephone Calls, by Province", the data for Bell Canada is shown under "Quebec and Ontario" while all financial data for this company, found in Tables 17 to 21, is shown in "Quebec".

The following tables present the provincial data that is available for Canadian National Telecommunications. This information is included in the appropriate tables of this report.

La taille et la croissance de l'industrie du téléphone sont indiquées dans les vingt-deux tableaux statistiques du présent rapport. La demande accrue de téléphones se traduit par le chiffre record des 465,391 nouveaux appareils qu'il a fallu ajouter au cours de l'année, à la fin de l'année, le nombre total de téléphones était de 8,358,423, soit 5.9 p. 100 de plus que l'année précédente et une augmentation de 61 p. 100 plus de 5,118,293 appareils d'il y a dix ans.

Champ d'application

Les résultats de la présente étude se fondent sur le questionnaire que l'on a adressé à tous les réseaux téléphoniques au Canada relativement à l'année civile 1966. Ils contiennent également les données de quelques lignes privées exploitées par des sociétés autres que des réseaux téléphoniques. Sur un total de 2,281 sociétés qui auraient pu retourner le questionnaire, 2,123 y ont répondu. Les résultats couvrent donc 93.1 p. 100 de l'ensemble. Les sociétés qui n'ont pas répondu sont de petites sociétés rurales.

On n'a pu pas obtenir de renseignements sur les communications établies provenant d'un pays étranger et reçus dans le territoire de la société. Le tableau 3 n'en fait pas état.

Même si le Service des télécommunications du National-Canadien (TNC) fonctionne surtout en tant que société télégraphique, il exploite un service de téléphone public à Terre-Neuve, Colombie-Britannique au Yukon et dans les Territoires du Nord-Ouest. Les statistiques financières du TNC qui figurent dans le rapport intitulé "Statistiques des télégraphes et câbles," numéro 56-201 au catalogue, comprend les investissements en matériel, ainsi que les recettes et frais d'exploitation des téléphones du TNC. Ces données financières ne figurent pas par conséquent, aux tableaux 16 à 22 du présent rapport.

Répartition par province

Dans les tableaux portant sur la statistique par province il faut tenir compte de ce qui suit.

Les données relatives à la Bell du Canada ne sont pas décomposées par province; cette société exerce son activité à Terre-Neuve, au Québec, en Ontario et dans les Territoires du Nord-Ouest. Il s'ensuit qu'au tableau 2, "Communications téléphonique par province", les chiffres de la Bell du Canada figurent sous "Québec et Ontario", tandis que la totalité des données financières de la Compagnie indiquées aux tableaux 17 à 21, figure sous "Québec".

Les tableaux qui suivent portent sur les données provinciales connues du Service des télécommunications du National-Canadien. Ces chiffres figurent aux tableaux appropriés du présent rapport.

Telephones by Type of Service

Postes par genre de service

| | Newfoundland — Terre-Neuve | | British Columbia — Colombie- Britannique | | Yukon | | Northwest Territories — Territoires du Nord-Ouest | | Total |
|--|---|--|--|--|---|--|---|--|---------------|
| | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | |
| On individual lines — Sur lignes individuelles | 1,415 | 1,894 | 386 | 329 | 885 | 880 | 914 | 690 | 7,393 |
| On 2-party lines — Sur lignes à 2 postes | 7,428 | 740 | 169 | 11 | 1,340 | 92 | 1,289 | 156 | 11,225 |
| On 4-party lines — Sur lignes à 4 postes | 5,167 | 345 | 12 | 21 | 97 | 44 | — | — | 5,686 |
| On more than 4-party lines — Sur lignes à plus de 4 postes | 2,496 | 49 | 7 | 3 | 3 | 2 | 9 | 27 | 2,596 |
| Public pay telephones — Taxi- phones | — | 193 | — | 20 | — | 51 | — | 29 | 293 |
| Mobile telephones — Mobilophones | — | 82 | — | 115 | — | 34 | — | 93 | 324 |
| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | — | 763 | — | 126 | — | 470 | — | 460 | 1,819 |
| Extensions — Postes supplémen- taires | 507 | 1,727 | 36 | 150 | 179 | 598 | 96 | 469 | 3,762 |
| Total | 17,013 | 5,793 | 610 | 775 | 2,504 | 2,171 | 2,308 | 1,924 | 33,098 |

Telephones by Type of Switchboard

Postes par genre de commutation

| | On automatic switchboard — Postes automatiques | Operated by central energy — Postes à source d'énergie centrale |
|---|--|---|
| Newfoundland — Terre-Neuve | 22,690 | 22,690 |
| British Columbia — Colombie-Britannique | 1,374 | 1,374 |
| Yukon | 4,670 | 4,670 |
| Northwest Territories — Territoires du Nord-Ouest | 4,232 | 4,232 |
| Total | 32,966 | 32,966 |

Historical Comparisons

A reporting form similar to the one used in 1966 was used for 1967 for companies which operated 1,500 or more telephones. This form makes possible the separation of conductor and sheath miles for exchange and toll lines, as well as providing information on teletypewriters, microwave and high frequency radio systems.

Table 1 shows the overall growth of the telephone industry as reflected in telephone statistics for selected years since 1950. Details of the 1967 figures are shown in the remaining tables with the exception of "miles of wire per telephone", "route miles" and "miles of wire per mile of route". Miles of wire is steadily increasing because of the greater use of telephone cable.

Use is made of comparative tables in this introduction to indicate changes between 1966 and 1967.

Telephone Calls

The estimated number of telephone calls is shown in Table 2. Local and long distance calls completed in Canada in 1967 increased by 2 and 11 per cent respectively over 1966. Of the total calls, 61 per cent originated in the provinces of Quebec and Ontario.

Long distance calls to foreign countries are given in Table 3. The increasing use by Canadians of improved international telephone communication facilities is reflected in the 21,587,259 calls originated in Canada. Of these, calls to the United States were 21,004,820 or 97 per cent of the total, an increase of 11.9 per cent over the 1966 figure of 18,771,893. Significant increases were also noted in calls to other countries, namely Asia 167 per cent, Australia and New Zealand 104 per cent and Barbados and British West Indies 86 per cent.

Telephone Plant and Organization

The following comparative summary of the total number of telephones and the number of telephones per 100 of population by province which are detailed in Table 4, shows that the rate of increase in the number of telephones was fairly uniform across Canada.

The number of telephones per 100 population in Canada rose to 40.5 in 1967 from 39.0 in 1966. Ontario leads in telephone density with 45.2 telephones per 100 population, followed by British Columbia with 43.4.

Comparaisons chronologiques

Une formule de déclaration semblable à celle de 1966 a été envoyée en 1967 aux sociétés qui desservaient 1,500 téléphones ou plus. La formule permet de séparer les milles de conducteurs et de gaines sur les lignes locales et interurbaines, et sert aussi à recueillir des données concernant les télétypes et systèmes de radiotéléphone à micro-ondes et à haute fréquence.

Le tableau 1 révèle l'expansion générale de l'industrie des téléphones tel qu'il ressort de statistiques pour certaines années depuis 1950. Les détails des chiffres de 1967 paraissent dans les autres tableaux à l'exception de "milles de fil par poste", "milles de circuit" et "milles de fil par mille de circuit". Le nombre des milles de fil s'accroît sans cesse vu l'emploi généralisé du câble téléphonique.

On se sert de tableaux comparatifs dans la présente introduction pour indiquer les changements survenus entre 1966 et 1967.

Communications téléphoniques

Le tableau 2 donne le nombre esmatif de communications téléphoniques. Les communications locales et interurbaines efficaces au Canada en 1967 ont augmenté respectivement de 2 et 11 p. 100 sur 1966. Sur le nombre total d'appels, 61 p. 100 provenaient du Québec et de l'Ontario.

Le tableau 3 donne le nombre de communications internationales. L'usage croissant par les Canadiens des moyens perfectionnés de communication téléphonique internationale se reflète dans les 21,587,259 appels d'origine canadienne. Sur ce nombre, les appels à destination des États-Unis se chiffrent par 21,004,820 ou 97 p. 100 du nombre total, soit 11.9 p. 100 de plus que les 18,771,893 appels de 1966. Les appels téléphoniques vers les autres pays ont aussi été sensiblement plus nombreux, notamment les appels vers Asie (167 p. 100), vers Australie et Nouvelle-Zélande (104 p. 100) et vers Barbados et Antilles-Britannique (86 p. 100).

Matériel téléphonique et organisation

Le sommaire comparatif qui suit, touchant le nombre de téléphones et le nombre par 100 habitants par province, dont le détail figure au tableau 4, indique le taux d'accroissement du nombre de téléphones a été passablement uniforme dans tout le Canada.

Le nombre de téléphones par 100 habitants au Canada est passé de 39.0 en 1966 à 40.5 en 1967. L'Ontario vient en premier lieu avec 45.2 téléphones par 100 habitants, suivi de la Colombie-Britannique, 43.4.

| | Total telephones Total, téléphones | | | | Number of telephones per 100 population Nombre de téléphones pour 100 habitants | | |
|--|---------------------------------------|--------------|---------------------------------------|---|--|-------------|---------------------------------------|
| | 1966 | 1967 | Change — Variation 1967/1966 | Per cent of change ¹ — Variation procentuelle ¹ | 1966 | 1967 | Change — Variation 1967/1966 |
| | '000 | | | | | | |
| Newfoundland — Terre-Neuve | 94 | 107 | 13 | 14.4 | 18.9 | 21.4 | 2.5 |
| Prince Edward Island — Île-du-Prince-Édouard | 28 | 29 | 1 | 5.5 | 25.6 | 26.8 | 1.2 |
| Nova Scotia — Nouvelle-Écosse | 232 | 248 | 16 | 6.6 | 30.8 | 32.6 | 1.8 |
| New Brunswick — Nouveau-Brunswick | 184 | 196 | 12 | 6.3 | 29.8 | 31.4 | 1.6 |
| Québec | 2,173 | 2,301 | 128 | 5.9 | 37.3 | 38.9 | 1.6 |
| Ontario | 3,100 | 3,278 | 178 | 5.7 | 43.8 | 45.2 | 1.4 |
| Manitoba | 367 | 385 | 18 | 5.0 | 38.2 | 39.8 | 1.6 |
| Saskatchewan | 321 | 336 | 15 | 4.8 | 33.6 | 35.1 | 1.5 |
| Alberta | 578 | 604 | 26 | 4.5 | 39.1 | 39.9 | .8 |
| British Columbia — Colombie-Britannique | 806 | 864 | 58 | 7.2 | 41.8 | 43.4 | 1.6 |
| Northwest Territories and Yukon Territory — Territoires du Nord-Ouest et Territoire du Yukon | 10 | 10 | — | — | 25.7 | 24.4 | — 1.3 |
| Canada | 7,893 | 8,358 | 465 | 5.9 | 39.0 | 40.5 | 1.5 |

¹ Based on unrounded data.¹ Fondé sur des chiffres non arrondis.

The following table shows comparative figures for the number of telephones by the type of service supplied.

Le tableau qui suit donne les chiffres comparatifs quant au nombre de téléphones par genre de service.

| | 1966 | 1967 | Change — Variation 1967/1966 | Per cent of change ¹ — Variation procentuelle ¹ | Per cent of total — Pourcentage du total | |
|--|--------------|--------------|---------------------------------------|---|--|--------------|
| | | | | | 1966 | 1967 |
| | '000 | | | | | |
| On individual lines — Sur lignes individuelles | 3,875 | 4,162 | 287 | 7.4 | 49.1 | 49.8 |
| On multi-party lines — Sur lignes à postes multiples | 1,573 | 1,534 | - 39 | - 2.5 | 19.9 | 18.4 |
| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | 980 | 1,057 | 77 | 7.9 | 12.4 | 12.6 |
| Extensions — Postes supplémentaires | 1,385 | 1,523 | 138 | 9.9 | 17.6 | 18.2 |
| Public pay and mobile — Taxiphones et mobiphones | 80 | 82 | 2 | 2.0 | 1.0 | 1.0 |
| Total | 7,893 | 8,358 | 465 | 5.9 | 100.0 | 100.0 |
| Residence — Domestiques | 5,603 | 5,935 | 332 | 5.9 | 71.0 | 71.0 |
| Business — Commerciaux | 2,290 | 2,423 | 133 | 5.8 | 29.0 | 29.0 |

¹ Based on unrounded data.¹ Fondé sur des chiffres non arrondis.

The trend from multi-party to individual lines continued in 1967 and the proportion of residence and business telephones remained approximately the same as in 1966.

La tendance à se départir des lignes à plusieurs postes pour n'utiliser que des lignes individuelles persistait en 1967 et la proportion d'appareils domestiques et commerciaux est demeurée à peu près la même qu'en 1966.

The various types of ownership and the telephones operated by each are shown in Table 5. There were 2,123 systems which reported in 1967 out of a possible 2,281 systems. Taking into account systems that did not report in 1966 and 1967, there was an absolute decrease of 29 telephone systems operating in Canada during 1967. Of the total telephones, 82.3 per cent are operated by incorporated companies and 16.4 per cent by government telephone systems.

Tables 6 and 7 show relative concentration of telephones in exchange areas with populations of 25,000 or over. There were 112 such areas in 1967 and they accounted for 70 per cent of the total telephones in Canada and 60 per cent of the population. This compares to 103 similar areas in 1966 which accounted for 69 per cent of the total telephones and 58 per cent of the population. There were 47 telephones for each 100 persons living in these areas in 1967. This compares to the national average of 40.5 telephones per 100 population.

Information on residence telephones is given in Table 8. There were 29 residence telephones per 100 population in 1967 and of Canada's 5,262,000 households, 4,827,000 had one or more telephones.

As in 1966, Table 9 illustrates the continuing change to automatic equipment. The number of telephones on automatic switchboards increased from 96.5 per cent to 97.3 per cent with the number of telephones operated by central energy increasing from 97.7 to 98.1 per cent. Telephones with direct distance dialing increased from 67.4 per cent to 68.3 per cent.

Wire mileage has been separated into conductor miles of exchange lines and conductor miles of toll lines in Tables 10 and 11. A summary of wire mileage, by province, is given below for the calendar years 1966 and 1967. Total wire mileage increased by 3.4 million miles over 1966.

Sheath and pole line miles of exchange lines and toll lines are shown in Tables 12 and 13. Sheath mileage increased by 13,711 miles since 1966 because of the increasing use of all types of cable.

The information presented in Tables 14 and 15 was collected for the first time in 1963. Table 14 shows the teletypewriters of the telephone systems which subscribers find a useful supplement to the local and long distance telephone network. Table 15 shows information collected for radio systems operated by the telephone companies. The use of microwave radio relay systems provides hundreds of additional telephone circuits. This medium is also able to carry television programs and other types of electronic communications. The use of the microwave system is constantly expanding. High frequency radio is used

Les différents types de droit de propriété et les téléphones desservis suivant chacun sont exposés au tableau 5. Sur un total possible de 2,281 réseaux, 2,123 ont répondu en 1967. Compte tenu des réseaux qui n'ont pas répondu en 1966 et 1967, le nombre absolu de réseaux téléphoniques au Canada a diminué de 29 en 1967. Sur l'ensemble des téléphones, 82.3 p. 100 sont exploités par des sociétés constituées et 16.4 p. 100 par des réseaux officiels.

Les tableaux 6 et 7 portent sur la concentration relative des téléphones dans les régions de 25,000 habitants ou plus des services par central. Il y avait, en 1967, 112 de ces régions qui comptaient 70 p. 100 de tous les téléphones au Canada et desservaient 60 p. 100 de la population, comparativement à 103 régions semblables en 1966 qui comptaient 69 p. 100 de tous les téléphones et desservaient 58 p. 100 de la population. Il y avait, en 1967, 47 téléphones pour 100 habitants demeurant dans ces régions, alors que la moyenne nationale était de 40.5 téléphones.

Le tableau 8 contient des renseignements sur les téléphones domestiques ou à domicile. On comptait 29 de ces téléphones par 100 habitants en 1967, et sur les 5,262,000 ménages canadiens, 4,827,000 étaient pourvus d'un ou de plusieurs appareils.

Comme en 1966, le tableau 9 démontre la transition constante qui s'opère vers les postes automatiques. Le nombre de postes automatiques est passé de 96.5 à 97.3 p. 100, tandis que le nombre de postes à source d'énergie centrale est passé de 97.7 à 98.1 p. 100. Les postes permettant la composition interurbaine directe ont augmenté de 67.4 à 68.3 p. 100.

Le nombre de milles de fil a été subdivisé en milles de conducteurs des centres locaux et milles de conducteurs des lignes interurbaines dans les tableaux 10 et 11. On donne ci-après un sommaire du nombre de milles de fil par province pour les années civiles 1966 et 1967. La longueur totale de fil s'est accrue de 3,400,000 milles par rapport à 1966.

Les milles de gaine et de lignes sur poteaux des lignes locales et des lignes interurbaines sont indiqués aux tableaux 12 et 13. Les milles de gaine ont augmenté de 13,711 depuis 1966 en raison de l'emploi accru de toutes sortes de câbles.

Les renseignements donnés dans les tableaux 14 et 15 ont été recueillis pour la première fois en 1963. Le tableau 14 porte sur les télétypes des réseaux téléphoniques, qui constituent pour les abonnés un complément utile aux réseaux téléphoniques locaux et interurbains. Le tableau 15 fournit des renseignements sur les systèmes de radio-téléphones exploités par les sociétés de téléphone. L'emploi des réseaux de relais radio-électriques à micro-ondes fournit des systèmes de circuits téléphoniques supplémentaires. Ce moyen de communication peut aussi diffuser des émissions télévisées et des communications électroniques d'autres genres. L'emploi du système à micro-on-

to provide long distance telephone service where landlines or microwave facilities are impractical. High frequency radio offers a means of providing telephone service to the remote and northern areas of Canada.

des prend sans cesse de l'employeur. La radio à haute fréquence fournit un service téléphonique interurbain là où les lignes terrestres ou les installations à micro-ondes sont impraticables. La radio à haute fréquence permet d'étendre le service téléphonique aux régions éloignées et septentrionales du Canada.

| | 1966 | | | 1967 | | | Change — Variation 1967/1966 | | Per cent of change ¹ — Variation procentuelle ¹ | |
|--|---|--|--------|---|--|--------|---|--|---|--|
| | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines |
| | '000 | | | | | | | | | |
| Newfoundland — Terre-Neuve..... | 343 | — | 343 | 449 | — | 449 | 106 | — | 31.0 | — 10.6 |
| Prince Edward Island — Île-du- Prince-Édouard | 85 | 2 | 87 | 103 | 5 | 108 | 18 | 3 | 20.4 | 99.0 |
| Nova Scotia — Nouvelle-Écosse | 898 | 89 | 987 | 993 | 77 | 1,070 | 95 | — 12 | 10.6 | — 14.2 |
| New Brunswick — Nouveau-Brun- swick | 852 | 70 | 922 | 969 | 74 | 1,043 | 117 | 4 | 13.8 | 5.9 |
| Québec | 11,374 | 818 | 12,192 | 12,562 | 814 | 13,376 | 1,188 | — 4 | 11.3 | — .6 |
| Ontario | 16,200 | 851 | 17,051 | 17,323 | 938 | 18,261 | 1,123 | 87 | 6.9 | 10.2 |
| Manitoba | 1,610 | 64 | 1,674 | 1,719 | 73 | 1,792 | 109 | 9 | 6.8 | 13.4 |
| Saskatchewan | 1,157 | 115 | 1,272 | 1,174 | 127 | 1,301 | 17 | 12 | 1.5 | 10.8 |
| Alberta | 2,804 | 138 | 2,942 | 3,107 | 149 | 3,256 | 303 | 11 | 10.8 | 7.9 |
| British Columbia — Colombie-Bri- tannique | 3,020 | 85 | 3,105 | 3,210 | 84 | 3,294 | 190 | — 1 | 6.3 | — .6 |
| Northwest Territories — Territoi- res du Nord-Ouest | 10 | — | 10 | 10 | — | 10 | — | — | — | — |
| Canada | 38,353 | 2,232 | 40,585 | 41,619 | 2,341 | 43,960 | 3,266 | 109 | 8.5 | 4.8 |

¹ Based on unrounded data.

¹ Fondé sur des chiffres non arrondis.

Employees and Earnings

The number of employees in the telephone industry totalled 68,431 at year end, an increase of 198 employees or 0.3 per cent during the 12 month period. Total salaries and wages showed an increase of \$32,787,282, a 9 per cent increase over 1966.

Financial Statistics

Tables 17, 18 and 19 show data for the whole telephone industry. Tables 20 and 21 provide financial data on telephone companies operating 1,500 telephones and over during 1967.

Table 17 indicates that cost of plant has increased for telephone systems in all provinces. This cost in 1967 increased by \$465 million from \$4,545 million to \$5,010 million. This represents

Employés et rémunération

Le nombre d'employés de l'industrie du téléphone s'établissait à 68,431 à la fin de l'année, soit 198 ou .3 p. 100 de plus que l'année précédente. La rémunération globale a augmenté de \$32,787,282, soit 9 p. 100 de plus qu'en 1966.

Statistiques financières

Les tableaux 17, 18 et 19 contiennent des données visant l'ensemble de l'industrie du téléphone, tandis que les tableaux 20 et 21 fournissent des renseignements d'ordre financier sur les sociétés de téléphone qui desservaient 1,500 téléphones et plus en 1967.

Selon le tableau 17, le coût du matériel et des installations des réseaux téléphoniques a augmenté dans toutes les provinces. Il s'est accru de 465 à millions de dollars en 1967, passant de 4,545 millions à

an increase of 10 per cent and reflects the growth of the telephone industry in Canada. Long-term debt of telephone systems in Canada increased by 14 per cent in 1967, or an increase of \$231 million. Capital stock increased 3 per cent from \$1,576 million to \$1,624 million.

Revenue and expenditure of the telephone industry are shown in Tables 18 and 19 respectively. A comparative summary is given below for the years 1966 and 1967.

5,010 millions, à ce qui représente une hausse de 10 p. 100 et reflète l'expansion de l'industrie du téléphone au Canada. La dette à long terme des réseaux a grossi de 231 millions ou 14 p. 100 en 1966. Le capital-actions a augmenté de 3 p. 100, passant de 1,576 à 1,624 millions de dollars.

Les données sur les recettes et les dépenses de l'industrie du téléphone paraissent respectivement, aux tableaux 18 et 19. Ci-dessous, un sommaire comparatif pour les années 1966 et 1967.

| | 1966 | 1967 | Change — Variation 1967/1966 | Percentage of change ¹ — Variation procentuelle ¹ |
|--|------------------|------------------|---------------------------------------|---|
| | \$'000 | | | |
| Revenue — Recette: | | | | |
| Local service — Service local | 560,170 | 612,437 | 52,267 | 9.3 |
| Long distance service — Service interurbain | 413,490 | 460,693 | 47,203 | 11.4 |
| Other — Autres | 75,177 | 90,726 | 15,549 | 20.7 |
| Total revenue — Recette totale | 1,048,837 | 1,163,856 | 115,019 | 11.0 |
| Expenditure — Dépense: | | | | |
| Interest — Intérêt | 90,270 | 109,701 | 19,431 | 21.5 |
| Income and other taxes — Impôt sur le revenu et autres | 150,106 | 169,553 | 19,447 | 13.0 |
| Other operating expense — Autres frais d'exploitation | 672,077 | 696,185 | 24,108 | 3.6 |
| Total expenditure — Dépense totale | 912,453 | 975,439 | 62,986 | 6.9 |

¹ Based on unrounded data.

¹ Fondé sur des chiffres non arrondis.

Table 20 shows assets, liabilities and net worth data by province of telephone companies having 1,500 telephones and over in 1967 and Table 21 shows revenue and expenditure data for the same companies. Total assets and total liabilities and net worth for these companies were \$5,606 million in 1967 and \$5,080 million in 1966, an increase of 10 per cent. Net income available for dividends was \$155 million, 20 per cent more than the amount of \$129 million in 1966. Dividends declared in 1967 amounted to \$115 million compared with \$103 million in 1966. The amount of retained earnings, \$311 million, transferred to surplus in 1967 was 17 per cent more than the \$266 million transferred in 1966.

Capital and repair expenditures of the telephone industry by province for 1967 are shown in Table 22. Outlays totalled \$747 million in 1967, an increase of 10 per cent over 1966. Expenditures for new construction and for the acquisition of new machinery amounted to \$544 million, while \$203 million was required for the repair of existing facilities.

Le tableau 20 porte sur l'actif, le passif et l'avoir net par province, des sociétés de téléphone desservant 1,500 postes et plus en 1967, et le tableau 21, sur les recettes et les dépenses des mêmes sociétés. Le total de l'actif, et celui du passif et de l'avoir net des sociétés ont totalisés 5,606 millions de dollars en 1967 en comparaison de 5,080 millions en 1966, soit une hausse de 10 p. 100. Le revenu net des dividendes s'est chiffré par 155 millions, soit 20 p. 100 de plus que les 129 millions de 1966. Les dividendes déclarés en 1967 ont atteint 115 millions au regard de 103 millions en 1966. La somme des bénéfices non distribués, 311 millions, transférée à l'excédent de 1967, a été de 17 p. 100 supérieure aux 266 millions de 1966.

Les investissements et les frais de réparations de l'industrie de téléphone par province, en 1967, figurent au tableau 22. Les dépenses se sont élevées à 747 millions en 1967, soit 10 p. 100 de plus qu'en 1966. La construction et le matériel neuf ont retenu 544 millions, pendant que les réparations effectuées sur les installations déjà existantes en exigeaient 203 millions.

STATISTICAL TABLES



TABLEAUX STATISTIQUES

TABLE 1. Comparative Summary of Telephone Statistics for Selected Years, 1950-1967
TABLEAU 1. Sommaire comparé de statistiques des téléphones, certaines années, 1950-1967

| | Telephone calls — Communications téléphoniques | | | | | | Telephone systems — Réseaux | | |
|------------|--|--|---|---|---|---|---|---------------------------------------|--|
| | Local ¹ — Locales ¹ | Long distance — Interurbaines | Total | Per telephone — Par poste | Per capita — Par habitant | | | | |
| | | '000 | | | | | | | |
| 1950 | 4,894,719 | 117,892 | 5,012,611 | 1,718 | 362 | .. | | | |
| 1955 | 6,808,389 | 153,087 | 6,961,476 | 1,677 | 446 | 2,739 | | | |
| 1960 | 9,364,586 | 215,275 | 9,579,861 | 1,672 | 537 | 2,558 | | | |
| 1961 | 10,119,568 | 226,258 | 10,345,826 | 1,720 | 561 | 2,509 | | | |
| 1962 | 10,558,129 | 250,239 | 10,808,368 | 1,708 | 576 | 2,430 | | | |
| 1963 | 11,065,030 | 257,548 | 11,322,578 | 1,701 | 593 | 2,296 | | | |
| 1964 | 11,658,113 | 281,239 | 11,939,352 | 1,701 | 614 | 2,421 | | | |
| 1965 | 12,138,243 | 301,614 | 12,439,857 | 1,671 | 628 | 2,330 | | | |
| 1966 | 12,846,178 | 323,325 | 13,169,503 | 1,668 | 650 | 2,130 | | | |
| 1967 | 13,053,115 | 357,414 | 13,410,529 | 1,605 | 650 | 2,057 | | | |
| | Telephones — Postes | | | | | Wire miles — Milles de fil | Miles of wire per telephone — Milles de fil par poste | Route miles — Milles de circuit | Miles of wire per mile of route — Milles de fil par mille de circuit |
| | Residence — Domesti-ques | Business — Commer-ciaux | Total | Per 100 population — Pour 100 habitants | On automatic switchboards — Automa-tiques | | | | |
| | | '000 | | | | '000 | | | '000 |
| 1950 | 2,016 | 902 | 2,918 | 21 | 1,811 | 9,488 | 3.3 | 245 | 39 |
| 1955 | 2,916 | 1,236 | 4,152 | 27 | 3,070 | 14,758 | 3.6 | 260 | 47 |
| 1960 | 4,054 | 1,674 | 5,728 | 32 | 5,018 | 25,334 | 4.4 | 272 | 93 |
| 1961 | 4,284 | 1,730 | 6,014 | 33 | 5,357 | 26,986 | 4.5 | 306 | 88 |
| 1962 | 4,512 | 1,817 | 6,329 | 34 | 5,824 | 28,930 | 4.6 | 315 | 92 |
| 1963 | 4,746 | 1,910 | 6,656 | 35 | 6,214 | 31,240 | 4.7 | 284 ² | 110 |
| 1964 | 5,003 | 2,016 | 7,019 | 36 | 6,651 | 33,732 | 4.8 | 281 | 120 |
| 1965 | 5,303 | 2,142 | 7,445 | 38 | 7,123 | 36,667 | 4.9 | 283 | 129 |
| 1966 | 5,603 | 2,290 | 7,893 | 39 | 7,620 | 40,586 | 5.1 | 291 | 137 |
| 1967 | 5,935 | 2,423 | 8,358 | 41 | 8,129 | 43,959 | 5.3 | 296 | 149 |
| | Employees ³ — Employés ³ | Salaries and wages ⁴ — Traitements et salaires ⁴ | Cost of plant — Coût des instal-lations | Accrued depreciation on plant — Amortis-sement couru des instal-lations | Long-term debt — Dette à long terme | Proprietor's equity — Part des propriétaire | | Revenue — Recettes | Expenditure — Dépenses |
| | | | | | | Capital stock ⁵ — Capital actions ⁵ | Other ⁶ — Autres ⁶ | | |
| | No. — nomb. | thousands of dollars — milliers de dollars | | | | | | | |
| 1950 | 45,396 | 102,093 | 806,826 | .. | 286,753✓ | 274,088 | .. | 198,823 | 178,194 |
| 1955 | 55,673 | 173,923 | 1,470,679 | 329,591 | 521,336✓ | 467,027 | .. | 376,717 | 328,881 |
| 1960 | 57,670 | 247,128 | 2,692,484 | 556,972 | 1,068,399 | 758,291 | .. | 627,983 | 549,043 |
| 1961 | 56,322 | 254,208 | 2,926,527 | 618,354 | 1,134,866 | 879,424 | .. | 679,306 | 590,428 |
| 1962 | 58,091 | 269,285 | 3,192,230 | 676,402 | 1,151,170 | 1,012,220 | .. | 733,294 | 636,542 |
| 1963 | 58,416 | 286,068 | 3,510,479 | 762,065 | 1,144,518 | 1,207,148 | 451,732 | 787,375 | 687,273 |
| 1964 | 60,829 | 306,454 | 3,808,675 | 851,588 | 1,241,015 | 1,328,992 | 487,503 | 860,207 | 746,504 |
| 1965 | 63,467 | 335,365 | 4,127,387 | 955,313 | 1,348,912 | 1,380,190 | 491,469 | 948,177 | 821,205 |
| 1966 | 68,233 | 375,279 | 4,544,522 | 1,069,432 | 1,667,391 | 1,575,983 | 454,793 | 1,048,837 | 912,453 |
| 1967 | 68,431 | 408,066 | 5,010,999 | 1,200,589 | 1,898,270 | 1,624,203 | 506,677 | 1,163,856 | 975,439 |

¹ The large telephone systems are able to estimate their own local calls. The Dominion Bureau of Statistics estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the larger telephone systems in each province.

² Data for previous years, in some cases, included channel mileage and for 1963 data was collected for underground cable rather than for underground conduit.

³ Full-time employees only.

⁴ For full-time and part-time employees.

⁵ Includes premium on capital stock.

⁶ Includes surplus, contingency reserves, government investment and paid-up debentures of municipal systems.

¹ Les grands réseaux téléphoniques peuvent eux-mêmes évaluer le nombre de leurs appels locaux. Le Bureau fédéral de la statistique évalue le nombre d'appels locaux des petites sociétés, supposant que les téléphones qu'elles desservent, dans chaque province, sont utilisés au même degré que ceux qui sont desservis par les grandes sociétés.

² Dans certains cas, les chiffres des années antérieures comprenaient la longueur des voies en milles et, pour 1963, ils ont été obtenus pour les câbles souterrains plutôt que pour les canalisations souterraines.

³ Employés de plein-temps seulement.

⁴ Pour employés de plein-temps et employés à temps partiel.

⁵ Y compris prime sur capital-actions.

⁶ Comprend le surplus, les provisions pour faux frais, les investissements publics et les obligations versées des réseaux municipaux.

TABLE 2. Telephone Calls, by Province, 1967

TABLEAU 2. Communications téléphoniques, par province, 1967

| | Local ¹ — Locales ¹ | Long distance — Interurbaines | Total | Calls per telephone — Communications par poste | | | Total calls per capita — Total, communi- cations par habitant |
|---|---|-------------------------------------|----------------|--|---|-------|---|
| | | | | Local — Locales | Long distance — Inter- urbaines | Total | |
| | number — nombre | | | | | | |
| Newfoundland — Terre-Neuve | 310,032,864 | 3,602,659 | 313,635,523 | 2,882 | 33 | 2,915 | 625 |
| Prince Edward Island — Île-du-Prince-Édouard | 52,909,013 | 1,926,229 | 54,835,242 | 1,793 | 65 | 1,858 | 499 |
| Nova Scotia — Nouvelle-Écosse | 486,088,392 | 12,158,494 | 498,246,886 | 1,961 | 49 | 2,010 | 656 |
| New Brunswick — Nouveau-Brunswick | 347,763,289 | 7,279,329 | 355,042,618 | 1,234 | 37 | 1,271 | 570 |
| Québec and — et Ontario ² | 7,886,704,377 | 240,976,418 | 8,127,680,795 | 1,414 | 43 | 1,457 | 618 |
| Manitoba | 870,508,121 | 12,822,732 | 883,330,853 | 2,261 | 59 | 2,320 | 913 |
| Saskatchewan | 629,068,782 | 16,651,004 | 645,719,786 | 1,871 | 50 | 1,921 | 673 |
| Alberta | 1,178,070,516 | 32,539,221 | 1,210,609,737 | 1,952 | 54 | 2,006 | 801 |
| British Columbia ³ — Colombie-Britannique ³ | 1,291,969,291 | 29,458,005 | 1,321,427,296 | 1,478 | 34 | 1,512 | 649 |
| Total | 13,053,114,645 | 357,414,091 | 13,410,528,736 | 1,562 | 43 | 1,605 | 650 |

¹ The large telephone systems are able to estimate their own local calls. The Dominion Bureau of Statistics estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the larger telephone systems in each province.

² Includes data of Bell Canada which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

³ Includes data for the Northwest Territories and the Yukon Territory.

¹ Les grands réseaux téléphoniques peuvent eux-mêmes évaluer le nombre de leurs appels locaux. Le Bureau fédéral de la statistique évalue le nombre d'appels locaux des petites sociétés, supposant que les téléphones qu'elles desservent, dans chaque province, sont utilisés au même degré que ceux qui sont desservis par les grandes sociétés.

² Comprend les chiffres de Bell Canada qui exerce dans le Québec, l'Ontario, à Terre-Neuve et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres des Territoires du Nord-Ouest et du Yukon.

TABLE 3. Long Distance Calls to Foreign Countries, 1967

TABLEAU 3. Communications internationales, 1967

| | Completed calls originated in Canada and terminated in — Communications origine canadienne et destination étrangère |
|--|---|
| | number — nombre |
| United States — États-Unis | 21,004,820 |
| United Kingdom and Eire — Royaume-Uni et Eire | 208,333 |
| Other European Countries — Autres pays européens | 143,212 |
| Mexico — Mexique | 33,846 |
| Bahamas | 27,447 |
| Bermuda — Bermudes | 13,140 |
| South America — Amérique de Sud | 7,085 |
| Asia — Asie | 28,796 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 26,383 |
| Barbados and British West Indies — Barbades et Antilles Britanniques | 13,164 |
| Cuba | 1,312 |
| Africa — Afrique | 2,312 |
| Central America — Amérique centrale | 1,892 |
| Other — Autres | 75,517 |
| Total | 21,587,259 |

TABLE 4. Telephones by Type of Service and per 100 Population, by Province, 1967

| No. | | On individual lines — Sur lignes individuelles | | On 2-party lines — Sur lignes à 2 postes | | On 4-party lines — Sur lignes à 4 postes | | On more than 4-party lines — Sur lignes à plus de 4 postes | |
|-----|-----------------------------|--|------------------------------|--|------------------------------|--|------------------------------|--|------------------------------|
| | | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | 37,606 | 10,265 | 19,353 | 885 | 5,167 | 345 | 4,932 | 119 |
| 2 | Prince Edward Island | 10,309 | 2,238 | 1,053 | 9 | 1,081 | 45 | 7,559 | 263 |
| 3 | Nova Scotia | 112,266 | 15,157 | 5,157 | 168 | 10,160 | 492 | 28,904 | 1,019 |
| 4 | New Brunswick | 73,966 | 15,470 | 19,288 | 516 | 5,301 | 106 | 21,870 | 777 |
| 5 | Quebec | 1,012,813 | 191,757 | 216,829 | 5,927 | 2,434 | 448 | 116,758 | 6,589 |
| 6 | Ontario | 1,342,577 | 256,293 | 371,339 | 4,314 | 4,970 | 482 | 178,065 | 7,825 |
| 7 | Manitoba | 182,564 | 33,753 | 21,955 | 369 | — | — | 39,057 | 2,477 |
| 8 | Saskatchewan | 167,686 | 31,498 | 486 | 21 | — | 5 | 58,245 | 3,149 |
| 9 | Alberta | 314,402 | 57,549 | 372 | 6 | 16,942 | 670 | 25,858 | 1,574 |
| 10 | British Columbia | 219,076 | 70,744 | 224,789 | 155 | 10,742 | 193 | 70,596 | 3,031 |
| 11 | Yukon | 885 | 880 | 1,340 | 92 | 97 | 44 | 3 | 2 |
| 12 | Northwest Territories | 1,415 | 980 | 1,290 | 156 | — | — | 9 | 27 |
| 13 | Canada | 3,475,565 | 686,584 | 883,251 | 12,618 | 56,894 | 2,830 | 551,856 | 26,852 |

TABLE 5. Telephone Systems and Telephones, by Type of Organization, by Province,¹ 1967

| No. | | Government — Gouvernementsaux | | | | | | Incorporated companies — Sociétés constituées | |
|-----|-----------------------------|-------------------------------|---------------------------|--------------------------|---------------------------|-------------------------|---------------------------|---|---------------------------|
| | | Federal — Fédéraux | | Provincial — Provinciaux | | Municipal — Municipaux | | | |
| | | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | — | 22,806 | — | — | — | — | 2 | 84,751 |
| 2 | Prince Edward Island | — | — | — | — | — | — | 2 | 29,491 |
| 3 | Nova Scotia | — | — | — | — | — | — | 3 | 243,743 |
| 4 | New Brunswick | — | — | 1 | 111 | — | — | 3 | 195,560 |
| 5 | Quebec | — | — | 1 | 117 | 2 | 215 | 59 | 2,287,339 |
| 6 | Ontario | 1 | — | 2 | 1,462 | 38 | 88,354 | 58 | 3,184,942 |
| 7 | Manitoba | — | — | 1 | 383,984 | 1 | 580 | 1 | 415 |
| 8 | Saskatchewan | — | — | 1 | 282,022 | — | — | — | — |
| 9 | Alberta | — | — | 2 | 395,976 | 1 | 177,739 | — | — |
| 10 | British Columbia | — | 2,770 | 1 | 22 | 1 | 5,963 | 2 | 855,657 |
| 11 | Yukon | — | 4,675 | — | — | — | — | — | — |
| 12 | Northwest Territories | — | 4,232 | — | — | — | — | — | 1,053 |
| 13 | Canada | 1 | 34,483 | 9 | 1,063,694 | 43 | 272,851 | 130 | 6,882,951 |

¹ If a system operates in more than one province, the location of the head office determines the province in which the system is counted, but the telephones are included under the province in which they are located. The number of telephones also includes those operated on private lines not belonging to any telephone system.

TABLEAU 4. Postes par genre de service et pour 100 habitants, par province, 1967

| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | | Extensions — Postes supplémentaires | | Public pay telephones — Taxiphones | Mobile telephones — Mobile phones | Total telephones — Total, postes | Total telephones per 100 population — Total postes pour 100 habitants | | N° |
|--|------------------------------|---|------------------------------|---|---|--|---|---------------------------------|----|
| Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | | | | | |
| number — nombre | | | | | | | | | |
| — | 11,121 | 8,512 | 8,303 | 867 | 82 | 107,557 | 21.4 | Terre-Neuve | 1 |
| — | 1,914 | 2,187 | 2,633 | 215 | — | 29,506 | 26.8 | Île-du-Prince-Édouard | 2 |
| — | 24,255 | 24,265 | 22,780 | 3,251 | — | 247,874 | 32.6 | Nouvelle-Écosse | 3 |
| — | 19,548 | 20,929 | 14,361 | 2,228 | 1,311 | 195,671 | 31.4 | Nouveau-Brunswick | 4 |
| 19 | 295,506 | 263,128 | 165,188 | 23,108 | 361 | 2,300,865 | 38.9 | Québec | 5 |
| 103 | 446,261 | 433,605 | 204,867 | 25,844 | 1,181 | 3,277,726 | 45.2 | Ontario | 6 |
| — | 45,444 | 34,060 | 22,350 | 2,825 | 125 | 384,979 | 39.8 | Manitoba | 7 |
| — | 28,429 | 25,067 | 17,918 | 3,088 | 655 | 336,247 | 35.1 | Saskatchewan | 8 |
| — | 82,096 | 61,434 | 35,206 | 5,052 | 2,465 | 603,626 | 39.9 | Alberta | 9 |
| — | 101,535 | 93,901 | 60,503 | 6,553 | 2,594 | 864,412 | 43.4 | Colombie-Britannique | 10 |
| — | 470 | 179 | 598 | 51 | 34 | 4,675 | 31.2 | Yukon | 11 |
| — | 490 | 160 | 588 | 77 | 93 | 5,285 | 17.6 | Territoires du Nord-Ouest | 12 |
| 122 | 1,057,069 | 967,427 | 555,295 | 73,159 | 8,901 | 8,358,423 | 40.5 | Canada | 13 |

TABLEAU 5. Réseaux et postes selon la forme d'organisation, par province¹, 1967

| Co-operative — Sociétés coopératives | | Partnership. — En nom collectif | | Sole proprietorship — Propriétaire unique | | Total | | | N° |
|---|---------------------------|--|---------------------------|---|---------------------------|-------------------------|---------------------------|---------------------------------|----|
| Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | | |
| number — nombre | | | | | | | | | |
| — | — | — | — | — | — | 2 | 107,557 | Terre-Neuve | 1 |
| 1 | 15 | — | — | — | — | 3 | 29,506 | Île-du-Prince-Édouard | 2 |
| 98 | 3,271 | 2 | 46 | 2 | 814 | 105 | 247,874 | Nouvelle-Écosse | 3 |
| — | — | — | — | — | — | 4 | 195,671 | Nouveau-Brunswick | 4 |
| 15 | 3,145 | 5 | 6,248 | 8 | 3,801 | 90 | 2,300,865 | Québec | 5 |
| — | — | — | — | 7 | 2,968 | 106 | 3,277,726 | Ontario | 6 |
| — | — | — | — | — | — | 3 | 384,979 | Manitoba | 7 |
| 919 | 54,162 | 1 | 63 | — | — | 921 | 336,247 | Saskatchewan | 8 |
| 815 | 29,865 | — | — | 1 | 46 | 819 | 603,626 | Alberta | 9 |
| — | — | — | — | — | — | 4 | 864,412 | Colombie-Britannique | 10 |
| — | — | — | — | — | — | — | 4,675 | Yukon | 11 |
| — | — | — | — | — | — | — | 5,285 | Territoires du Nord-Ouest | 12 |
| 1,848 | 90,458 | 8 | 6,357 | 18 | 7,629 | 2,057 | 8,358,423 | Canada | 13 |

¹ Si un réseau exerce dans plus d'une province, le local du siège social détermine la province où le réseau est compté mais les téléphones sont comptés dans la province où ils sont situés. Le nombre de téléphones comprend aussi les téléphones à lignes privées n'appartenant à aucun réseau.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1967
TABLEAU 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1967

| Exchange — Centre | Residence — Domestiques | Business — Commerciaux | Total | Population ¹ |
|--|-------------------------------|------------------------------|---------|-------------------------|
| | number — nombre | | | |
| Newfoundland — Terre-Neuve: | | | | |
| Cornerbrook | 4,968 | 2,767 | 7,735 | 30,000 |
| St. John's | 21,950 | 13,848 | 35,798 | 100,000 |
| Prince Edward Island — Île-du-Prince-Édouard: | | | | |
| Charlottetown | 8,207 | 3,986 | 12,193 | 26,000 |
| Nova Scotia — Nouvelle-Écosse: | | | | |
| Glace Bay | 6,238 | 1,200 | 7,438 | 30,900 |
| Halifax and Dartmouth | 58,691 | 31,732 | 90,423 | 198,000 |
| Sydney | 11,549 | 5,132 | 16,681 | 50,800 |
| New Brunswick — Nouveau-Brunswick: | | | | |
| Fredericton | 13,899 | 7,934 | 21,833 | 40,000 |
| Moncton | 20,454 | 9,592 | 30,046 | 70,000 |
| Saint John | 25,679 | 13,705 | 39,384 | 88,500 |
| Québec: | | | | |
| Alma | 6,302 | 2,762 | 9,064 | 29,500 |
| Chateauguay | 10,696 | 1,363 | 12,059 | 29,000 |
| Chicoutimi | 12,998 | 6,534 | 19,532 | 63,500 |
| Chomedey | 19,153 | 3,339 | 22,492 | 46,000 |
| Drummondville | 11,053 | 4,877 | 15,930 | 48,500 |
| Granby | 11,175 | 4,669 | 15,844 | 47,000 |
| Hull ² | — | — | — | — |
| Joliette | 8,718 | 4,086 | 12,804 | 39,000 |
| Jonquières | 10,510 | 3,092 | 13,602 | 53,500 |
| Lachine | 24,411 | 14,067 | 38,478 | 71,900 |
| Lévis | 11,259 | 4,499 | 15,758 | 48,500 |
| Longueuil | 22,175 | 6,477 | 28,652 | 77,800 |
| Loretteville | 6,042 | 1,158 | 7,200 | 25,500 |
| Montréal | 604,109 | 320,301 | 924,410 | 1,886,000 |
| Noranda | 7,556 | 3,887 | 11,443 | 31,830 |
| Pointe-aux-Trembles | 9,403 | 4,259 | 13,662 | 29,700 |
| Pointe-Claire | 18,646 | 5,400 | 24,046 | 39,500 |
| Pont-Viau | 22,877 | 3,598 | 26,475 | 58,300 |
| Québec | 103,819 | 57,595 | 161,414 | 382,000 |
| Rimouski et Banlieue | 7,051 | 4,060 | 11,111 | 32,000 |
| Roxboro | 12,043 | 1,371 | 13,414 | 26,400 |
| St-Hyacinthe | 10,134 | 4,660 | 14,794 | 41,500 |
| St-Jean | 14,443 | 5,972 | 20,415 | 62,000 |
| St-Jérôme | 10,538 | 4,357 | 14,895 | 49,500 |
| St-Lambert | 27,410 | 6,689 | 34,099 | 75,100 |
| Ste-Rose | 11,863 | 2,133 | 13,996 | 32,200 |
| Ste-Thérèse | 7,982 | 2,587 | 10,569 | 27,800 |
| Shawinigan | 10,888 | 4,195 | 15,083 | 54,500 |
| Sherbrooke | 25,462 | 12,424 | 37,886 | 99,000 |
| Sorel | 9,952 | 4,759 | 14,711 | 39,000 |
| Thetford-Mines | 6,761 | 2,737 | 9,498 | 31,500 |
| Trois-Rivières | 27,221 | 11,117 | 38,338 | 106,500 |
| Valleyfield | 10,607 | 4,013 | 14,620 | 43,000 |
| Ontario: | | | | |
| Agincourt | 15,586 | 6,236 | 21,822 | 44,000 |
| Barrie | 10,977 | 4,607 | 15,584 | 31,400 |
| Belleville | 14,017 | 6,028 | 20,045 | 47,000 |
| Brampton | 16,262 | 6,101 | 22,363 | 53,900 |
| Brantford | 22,117 | 8,305 | 30,422 | 70,000 |
| Britannia | 14,242 | 2,927 | 17,169 | 45,000 |
| Brockville | 8,512 | 3,506 | 12,018 | 28,000 |
| Burlington | 24,171 | 4,955 | 29,126 | 75,000 |
| Chatham | 14,837 | 5,903 | 20,740 | 47,700 |
| Cooksville | 16,429 | 6,555 | 22,984 | 46,700 |
| Cornwall | 14,216 | 5,781 | 19,997 | 57,000 |
| Fort William | 17,139 | 8,233 | 25,372 | 50,744 |
| Galt | 12,336 | 4,372 | 16,708 | 39,500 |
| Guelph | 19,421 | 7,862 | 27,283 | 57,000 |
| Hamilton | 98,540 | 43,134 | 141,674 | 325,600 |
| Kingston | 27,371 | 13,783 | 41,154 | 95,000 |
| Kitchener - Waterloo | 46,232 | 19,278 | 65,510 | 124,000 |
| London | 72,268 | 31,447 | 103,715 | 208,800 |
| New Toronto - Islington | 69,708 | 25,217 | 94,925 | 177,500 |
| Niagara Falls | 20,891 | 8,564 | 29,455 | 69,800 |
| North Bay | 14,165 | 7,073 | 21,238 | 45,500 |
| Oakville | 17,801 | 6,344 | 24,145 | 52,700 |
| Oshawa | 30,169 | 9,365 | 39,534 | 91,000 |
| Ottawa ³ | 144,942 | 84,387 | 229,329 | 453,000 |
| Pembroke | 6,757 | 2,615 | 9,372 | 25,000 |
| Peterborough | 20,464 | 9,137 | 29,601 | 63,800 |
| Port Arthur | 16,601 | 7,095 | 23,696 | 56,200 |
| Port Credit | 14,076 | 3,935 | 18,011 | 43,800 |
| Richmond Hill | 7,028 | 1,616 | 8,644 | 25,000 |
| St. Catharines | 38,496 | 14,111 | 52,607 | 131,700 |
| St. Thomas | 10,484 | 3,777 | 14,261 | 34,000 |
| Sarnia | 22,008 | 9,848 | 31,856 | 74,000 |
| Sault Ste. Marie | 22,848 | 8,558 | 31,406 | 79,000 |
| Scarborough | 65,634 | 19,544 | 85,178 | 202,300 |

See footnotes at end of table.

Voir renvois à la fin du tableau.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1967 - Concluded

TABLEAU 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1967 - fin

| Exchange - Centre | Residence Domestiques | Business Commerciaux | Total | Population ¹ |
|---|--------------------------|-------------------------|------------------|-------------------------|
| number - nombre | | | | |
| Ontario - Concluded - fin: | | | | |
| Stratford..... | 8,877 | 3,517 | 12,394 | 26,600 |
| Sudbury..... | 26,675 | 10,621 | 37,296 | 118,000 |
| Timmins..... | 9,052 | 3,114 | 12,166 | 40,121 |
| Toronto..... | 379,073 | 248,736 | 627,809 | 1,003,300 |
| Trenton..... | 6,920 | 2,906 | 9,826 | 27,500 |
| Welland..... | 13,296 | 4,741 | 18,037 | 47,900 |
| West Hill..... | 16,207 | 2,778 | 18,985 | 53,000 |
| Weston..... | 98,689 | 31,594 | 130,283 | 288,900 |
| Willowdale - Don Mills..... | 83,426 | 20,947 | 104,373 | 204,400 |
| Windsor..... | 65,470 | 24,226 | 89,696 | 195,000 |
| Woodstock..... | 9,039 | 3,818 | 12,857 | 30,000 |
| Manitoba: | | | | |
| Brandon..... | 10,785 | 4,702 | 15,487 | 31,450 |
| Winnipeg..... | 176,496 | 76,306 | 252,802 | 506,400 |
| Saskatchewan: | | | | |
| Moose Jaw..... | 11,634 | 4,015 | 15,649 | 33,062 |
| Prince Albert..... | 8,493 | 3,417 | 11,910 | 25,603 |
| Regina..... | 47,042 | 22,218 | 69,260 | 134,340 |
| Saskatoon..... | 43,561 | 17,448 | 61,009 | 122,606 |
| Alberta: | | | | |
| Calgary..... | 126,341 | 59,910 | 186,251 | 335,806 |
| Edmonton..... | 120,777 | 56,962 | 177,739 | 348,563 |
| Jasper Place..... | 12,725 | 3,421 | 16,146 | 45,000 |
| Lethbridge..... | 13,266 | 5,968 | 19,234 | 37,022 |
| Medicine Hat..... | 8,836 | 3,125 | 11,961 | 25,574 |
| Red Deer..... | 7,616 | 4,026 | 11,642 | 26,173 |
| British Columbia - Colombie-Britannique: | | | | |
| Chilliwack..... | 9,249 | 2,270 | 11,519 | 33,502 |
| Cloverdale..... | 9,949 | 1,474 | 11,423 | 30,940 |
| Kamloops..... | 10,843 | 5,130 | 15,973 | 36,850 |
| Nanaimo..... | 11,302 | 4,181 | 15,483 | 35,000 |
| Newton..... | 7,630 | 1,316 | 8,946 | 28,307 |
| New Westminster..... | 37,667 | 11,863 | 49,530 | 128,183 |
| North Vancouver..... | 28,844 | 6,321 | 35,165 | 82,334 |
| Port Alberni..... | 7,606 | 2,627 | 10,233 | 26,400 |
| Port Moody..... | 13,784 | 1,914 | 15,698 | 46,130 |
| Prince George..... | 12,120 | 6,704 | 18,824 | 43,850 |
| Richmond..... | 16,449 | 4,638 | 21,087 | 53,435 |
| Vancouver..... | 194,176 | 104,537 | 298,713 | 530,380 |
| Victoria..... | 61,805 | 21,918 | 83,723 | 172,000 |
| West Vancouver..... | 16,941 | 2,147 | 19,088 | 35,072 |
| Total, 112 exchanges - 112 centres..... | 4,014,298 | 1,818,688 | 5,832,986 | 12,420,577 |
| Total, Canada..... | 5,935,115 | 2,423,308 | 8,358,423 | 20,630,000 |

¹ Population figures for exchanges are obtained from telephone companies.² Included with Ottawa as one exchange.³ Includes Hull.¹ Les chiffres de la population par centre sont obtenus des sociétés de téléphone.² Inclus dans Ottawa comme centre unique.³ Y compris Hull.TABLE 7. Telephones in Telephone Exchanges with Populations of 25,000 and Over,¹ 1958-1967TABLEAU 7. Postes dans les centres de 25,000 habitants et plus¹ desservis par central, 1958-1967

| Year Année | Number of exchanges Nombre de centres | Total telephones Total, postes | Number of telephones per 100 population Nombre de postes pour 100 habitants |
|---------------|--|---|--|
| 1958..... | 71 | 3,213,029 | 39.5 |
| 1959..... | 71 | 3,408,371 | 41.2 |
| 1960..... | 73 | 3,529,033 | 41.8 |
| 1961..... | 82 | 4,018,989 | 42.7 |
| 1962..... | 91 | 4,294,607 | 42.3 |
| 1963..... | 98 | 4,536,003 | 43.3 |
| 1964..... | 103 | 4,846,035 | 43.5 |
| 1965..... | 106 | 5,158,857 | 44.4 |
| 1966..... | 103 | 5,437,503 | 46.1 |
| 1967..... | 112 | 5,832,986 | 46.9 |

¹ Prior to 1961, telephone exchanges with a minimum population of 15,000 were included.¹ Jusqu'en 1961 les régions d'un minimum de 15,000 habitants desservies par central étaient incluses.

TABLE 8. Residence Telephones, by Province, 1967
TABLERAU 8. Postes domestiques, par province, 1967

| | Total | Per 100 population — Pour 100 habitants | Households ¹ — Ménages ¹ | | |
|---|------------------|---|--|--|--|
| | | | Total | With one telephone — Un téléphone | With two or more telephones — Deux ou plusieurs téléphones |
| | number — nombre | | '000 | | |
| Newfoundland — Terre-Neuve | 75,570 | 15.1 | 98 | 54 | 6 |
| Prince Edward Island — Île-du-Prince-Édouard | 22,189 | 20.2 | 25 | 17 | 2 |
| Nova Scotia — Nouvelle-Écosse | 180,752 | 23.8 | 184 | 127 | 20 |
| New Brunswick — Nouveau-Brunswick | 141,354 | 22.7 | 142 | 102 | 18 |
| Québec | 1,611,981 | 27.3 | 1,419 | 1,107 | 213 |
| Ontario | 2,330,659 | 32.1 | 1,932 | 1,477 | 364 |
| Manitoba | 277,636 | 28.7 | 255 | 201 | 33 |
| Saskatchewan | 251,484 | 26.2 | 256 | 192 | 28 |
| Alberta | 419,008 | 27.7 | 393 | 294 | 54 |
| British Columbia — Colombie-Britannique | 619,104 | 31.1 | 558 | 433 | 85 |
| Yukon | 2,504 | 16.7 | .. | .. | .. |
| Northwest Territories — Territoires du Nord-Ouest | 2,874 | 9.6 | .. | .. | .. |
| Total | 5,935,115 | 28.8 | 5,262 | 4,004 | 823 |

¹ Based on data obtained from DBS publication "Household Facilities and Equipment", Catalogue No. 64-202.

¹ Fondé sur les chiffres tirés de la publication du B.F.S. *Household Facilities and Equipment*, numéro de catalogue 64-202.

TABLE 9. Telephones, on Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing, by Province, 1967

TABLERAU 9. Postes automatiques, à source d'énergie centrale, et à composition interurbaine directe, par province, 1967

| | On automatic switchboards — Automatiques | | Operated by central energy — A source d'énergie centrale | | With direct distance dialing — A composition inter- urbaine directe | |
|--|---|--|--|--|---|--|
| | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total |
| Newfoundland — Terre-Neuve | 101,194 | 94.1 | 105,444 | 98.0 | — | — |
| Prince Edward Island — Île-du-Prince-Édouard | 19,751 | 66.9 | 19,792 | 67.1 | — | — |
| Nova Scotia — Nouvelle-Écosse | 214,995 | 86.7 | 218,624 | 88.2 | 133,141 | 53.7 |
| New Brunswick — Nouveau-Brunswick | 188,189 | 96.2 | 190,172 | 97.2 | 122,341 | 62.5 |
| Québec | 2,256,770 | 98.1 | 2,287,185 | 99.4 | 1,561,739 | 67.9 |
| Ontario | 3,235,837 | 98.7 | 3,259,074 | 99.4 | 2,264,681 | 69.1 |
| Manitoba | 352,104 | 91.5 | 358,183 | 93.0 | 255,200 | 66.3 |
| Saskatchewan | 297,186 | 88.4 | 297,186 | 88.4 | 251,697 | 74.8 |
| Alberta | 594,233 | 98.4 | 596,137 | 98.8 | 467,557 | 77.5 |
| British Columbia — Colombie-Britannique | 858,378 | 99.3 | 861,882 | 99.7 | 650,889 | 75.4 |
| Yukon | 4,670 | 99.9 | 4,670 | 99.7 | — | — |
| Northwest Territories — Territoires du Nord-Ouest | 5,285 | 100.0 | 5,285 | 100.0 | — | — |
| Total | 8,128,592 | 97.3 | 8,203,634 | 98.1 | 5,707,245 | 68.3 |

TABLE 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1967

TABLEAU 10. Milles de conducteurs des lignes locales de l'industrie des téléphones, par province, 1967

| | Aerial wire — Fil aérien | Wire in cable ¹ — Fil en câble ¹ | | | | | Total exchange lines — Total, lignes locales |
|---|--------------------------------------|--|-----------------------|-------------------------------------|------------------------------|-------------------|--|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve | 6,018 | 272,561 | 39,469 | 129,872 | 1,039 | 442,941 | 448,959 |
| Prince Edward Island — Île-du-Prince-Édouard | 9,332 | 51,453 | 32,207 | 9,631 | 127 | 93,418 | 102,750 |
| Nova Scotia — Nouvelle-Écosse | 51,585 | 636,859 | 80,601 | 220,162 | 3,729 | 941,351 | 992,936 |
| New Brunswick — Nouveau-Brunswick | 28,390 | 559,197 | 103,320 | 275,040 | 3,399 | 940,956 | 969,346 |
| Québec | 546,720 | 4,254,221 | 1,100,912 | 6,619,909 | 40,376 | 12,015,418 | 12,562,138 |
| Ontario | 516,974 | 4,798,417 | 2,567,043 | 9,408,942 | 31,728 | 16,806,130 | 17,323,104 |
| Manitoba | 104,604 | 367,538 | 141,470 | 1,096,347 | 8,927 | 1,614,282 | 1,718,886 |
| Saskatchewan | 206,010 | 361,915 | 73,642 | 532,347 | — | 967,904 | 1,173,914 |
| Alberta | 88,297 | 750,505 | 1,307,308 | 960,463 | — | 3,018,276 | 3,106,573 |
| British Columbia — Colombie-Britannique | 35,029 | 1,881,082 | 31,115 | 1,254,400 | 8,283 | 3,174,880 | 3,209,909 |
| Northwest Territories — Territoires du Nord-Ouest | 47 | 6,425 | 3,514 | 134 | — | 10,073 | 10,120 |
| Total | 1,593,006 | 13,940,173 | 5,480,601 | 20,507,247 | 97,608 | 40,025,629 | 41,618,635 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1967

TABLEAU 11. Milles de conducteurs des lignes interurbaines de l'industrie des téléphones, par province, 1967

| | Aerial wire — Fil aérien | Wire in cable ¹ — Fil en câble ¹ | | | | | Total toll lines — Total lignes inter- urbaines |
|---|--------------------------------------|--|-----------------------|-------------------------------------|------------------------------|------------------|---|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve | — | 10 | 100 | — | — | 110 | 110 |
| Prince Edward Island — Île-du-Prince-Édouard | 2,350 | 603 | 1,727 | 111 | — | 2,441 | 4,791 |
| Nova Scotia — Nouvelle-Écosse | 745 | 63,891 | 6,638 | 4,283 | 1,098 | 75,910 | 76,655 |
| New Brunswick — Nouveau-Brunswick | 19,962 | 16,543 | 32,026 | 5,301 | 65 | 53,935 | 73,897 |
| Québec | 36,263 | 354,700 | 192,814 | 229,963 | — | 777,477 | 813,740 |
| Ontario | 118,091 | 256,077 | 311,865 | 251,850 | — | 819,792 | 937,883 |
| Manitoba | 30,906 | 6,318 | 25,501 | 9,661 | 409 | 41,889 | 72,795 |
| Saskatchewan | 74,190 | 9,188 | 35,896 | 8,153 | — | 53,237 | 127,427 |
| Alberta | 61,883 | 15,880 | 55,048 | 16,254 | — | 87,182 | 149,065 |
| British Columbia — Colombie-Britannique | 38,693 | 34,539 | 3,890 | 3,430 | 3,470 | 45,329 | 84,022 |
| Northwest Territories — Territoires du Nord-Ouest | — | 389 | 45 | — | — | 434 | 434 |
| Total | 383,083 | 758,138 | 665,550 | 529,006 | 5,042 | 1,957,736 | 2,340,819 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1967

TABLEAU 12. Milles de gaine et milles de lignes sur poteaux des lignes locales de l'industrie des téléphones, par province, 1967

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath — Total, gaine | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|-----------------------------------|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | 1,312 | 150 | 65 | 3 | 1,530 | 66 |
| Prince Edward Island — Île-du-Prince-Édouard | 272 | 1,268 | 9 | 1 | 1,550 | 906 |
| Nova Scotia — Nouvelle-Écosse | 3,355 | 2,576 | 118 | 27 | 6,076 | 4,238 |
| New Brunswick — Nouveau-Brunswick | 3,067 | 1,334 | 150 | 13 | 4,564 | 3,064 |
| Québec | 22,302 | 6,858 | 4,003 | 1,555 | 34,718 | 26,103 |
| Ontario | 31,131 | 18,714 | 5,124 | 146 | 55,115 | 36,460 |
| Manitoba | 2,300 | 2,549 | 655 | 6 | 5,510 | 17,660 |
| Saskatchewan | 1,909 | 1,354 | 239 | — | 3,502 | 57,578 |
| Alberta | 3,986 | 8,568 | 826 | — | 13,380 | 24,226 |
| British Columbia — Colombie-Britannique | 10,661 | 650 | 870 | 85 | 12,266 | 6,682 |
| Northwest Territories — Territoires du Nord-Ouest | 39 | 25 | — | — | 64 | 14 |
| Total | 80,334 | 44,046 | 12,059 | 1,836 | 138,275 | 176,997 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1967

TABLEAU 13. Milles de gaine et milles de lignes sur poteaux des lignes interurbaines de l'industrie des téléphones, par province, 1967

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath — Total, gaine | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|-----------------------------------|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | — | 1 | — | — | 1 | — |
| Prince Edward Island — Île-du-Prince-Édouard | 9 | 29 | 2 | — | 40 | 495 |
| Nova Scotia — Nouvelle-Écosse | 592 | 81 | 11 | 15 | 699 | 2,328 |
| New Brunswick — Nouveau-Brunswick | 133 | 336 | 40 | 3 | 512 | 1,902 |
| Québec | 2,174 | 1,614 | 590 | — | 4,378 | 1,766 |
| Ontario | 1,641 | 2,905 | 713 | — | 5,259 | 755 |
| Manitoba | 84 | 444 | 59 | 1 | 588 | 2,966 |
| Saskatchewan | 149 | 901 | 32 | — | 1,082 | 6,718 |
| Alberta | 235 | 951 | 182 | — | 1,368 | 6,216 |
| British Columbia — Colombie-Britannique | 592 | 118 | 52 | 156 | 918 | 3,914 |
| Northwest Territories — Territoires du Nord-Ouest | 2 | — | — | — | 2 | — |
| Total | 5,611 | 7,380 | 1,681 | 175 | 14,847 | 27,060 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1967

TABLEAU 14. Télétypes sur lignes privées et reliés à des centraux de télétypes, par province, 1967

| | Teletypewriters — Télétypes | |
|---|--|--|
| | On private lines — Sur ligne privées | Connected to teletypewriter exchanges — Reliés à des centraux de télétypes |
| Newfoundland — Terre-Neuve | 13 | 6 |
| Prince Edward Island — Île-du-Prince-Édouard | 1 | 2 |
| Nova Scotia — Nouvelle-Écosse | 20 | 66 |
| New Brunswick — Nouveau-Brunswick | 84 | 56 |
| Québec | 1,551 | 859 |
| Ontario | 2,578 | 1,199 |
| Manitoba | 320 | 79 |
| Saskatchewan | 78 | 69 |
| Alberta | 656 | 266 |
| British Columbia — Colombie-Britannique | 573 | 240 |
| Northwest Territories — Territoires du Nord-Ouest | — | — |
| Total | 5,874 | 2,842 |

TABLE 15. Long Distance Communication Media, by Province, 1967

TABLEAU 15. Moyens de communications interurbaines, par province, 1967

| | Microwave radio relay systems ¹ Réseaux de relais hertziens sur micro-ondes ¹ | | High frequency radio systems Réseaux radioélectriques à haute fréquence | |
|---|--|--------------------------------------|--|---|
| | Route miles — Milles de parcours | Channel miles — Milles de voix | Number of systems — Nombre de réseaux | Number of exchanges served — Nombre de centraux desservis |
| Newfoundland — Terre-Neuve | 657 | 17,015 | 15 | 19 |
| Prince Edward Island — Île-du-Prince-Édouard | 169 | 4,340 | — | — |
| Nova Scotia — Nouvelle-Écosse | 1,243 | 172,499 | — | — |
| New Brunswick — Nouveau-Brunswick | 1,348 | 6,260 | 9 | 15 |
| Québec | 3,233 | 224,500 | 13 | 28 |
| Ontario | 3,621 | 23,798 | 26 | 30 |
| Manitoba | 1,653 | 7,314 | 8 | 7 |
| Saskatchewan | 2,803 | 11,231 | — | — |
| Alberta | 4,377 | 19,937 | 2 | — |
| British Columbia — Colombie-Britannique | 5,194 | 25,791 | 10 | 11 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | 1 | 10 |
| Total | 24,298 | 512,685 | 84 | 120 |

¹ Includes tropospheric scatter systems.¹ Comprend réseaux de diffusion troposphériques.

TABLE 16. Employees, Salaries and Wages of the Telephone Industry¹, by Province, 1967
TABLEAU 16. Employés, traitements et salaires de l'industrie des téléphones¹, par province, 1967

| | Employees ² Employés ² | Total salaries and wages ³ Total, traitements et salaires ³ |
|---|---|--|
| | No. — nomb. | \$ |
| Newfoundland — Terre-Neuve | 883 | 4,269,423 |
| Prince Edward Island — Île-du-Prince-Édouard | 206 | 803,611 |
| Nova Scotia — Nouvelle-Écosse | 2,644 | 11,933,890 |
| New Brunswick — Nouveau-Brunswick | 1,979 | 10,059,206 |
| Québec | 19,353 | 121,881,167 |
| Ontario | 21,222 | 131,936,293 |
| Manitoba | 4,036 | 22,469,979 |
| Saskatchewan | 3,254 | 14,728,960 |
| Alberta | 7,259 | 41,564,160 |
| British Columbia — Colombie-Britannique | 7,585 | 48,306,100 |
| Northwest Territories — Territoires du Nord-Ouest | 10 | 113,644 |
| Total | 68,431 | 408,066,433 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, British Columbia, the Yukon, and the Northwest Territories.

² Full-time employees only.

³ For full-time and part-time employees.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, à Colombie-Britannique, au Yukon, et dans les Territoires du Nord-Ouest.

² Employés de plein temps seulement.

³ Employés de plein temps et à temps partiel.

TABLE 17. Assets, Liabilities and Net Worth Data of the Telephone Industry,¹ by Province, 1967
TABLEAU 17. Actif, passif et avoir net de l'industrie des téléphones¹, par province, 1967

| | Cost of plant — Coût des installations | Accrued depreciation on plant — Amortissement couru des installations | Long-term debt — Dette à long terme | Proprietor's equity — Part du propriétaire | |
|---|--|---|---|---|---|
| | | | | Capital stock ² — Capital actions ² | Other ³ — Autre ³ |
| | dollars | | | | |
| Newfoundland — Terre-Neuve | 45,931,159 | 3,091,317 | 12,237,000 | 16,221,591 | 618,769 |
| Prince Edward Island — Île-du-Prince-Édouard | 14,454,883 | 3,517,145 | 3,250,000 | 5,124,711 | 1,184,316 |
| Nova Scotia — Nouvelle-Écosse | 146,574,012 | 36,301,158 | 46,061,640 | 51,938,590 | 10,890,919 |
| New Brunswick — Nouveau-Brunswick | 136,280,541 | 31,410,382 | 42,000,000 | 46,121,978 | 8,710,752 |
| Québec ⁴ | 3,149,315,493 | 779,181,871 | 1,122,108,290 | 1,248,729,003 | 165,056,081 |
| Ontario | 77,458,188 | 17,211,469 | 27,483,591 | 30,048,082 | 10,718,572 |
| Manitoba | 231,713,473 | 71,555,087 | 95,079,709 | 322,174 | 79,607,160 |
| Saskatchewan | 234,983,565 | 55,581,509 | 2,142,553 | 47,705,942 | 163,899,136 |
| Alberta | 420,401,161 | 86,578,797 | 321,533,628 | 2,877,521 | 35,614,154 |
| British Columbia — Colombie-Britannique | 553,886,286 | 116,160,440 | 226,373,500 | 175,113,371 | 30,376,879 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — | — |
| Total | 5,010,998,761 | 1,200,589,175 | 1,898,269,911 | 1,624,202,963 | 506,676,738 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, British Columbia, the Yukon, and the Northwest Territories.

² Includes premium on capital stock.

³ Includes surplus, contingency reserves, government investment and paid up debentures of municipal systems.

⁴ Includes data of Bell Canada, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

¹ Chiffres non disponibles à l'égard des Télécommunication du National-Canadien à Terre-Neuve, à Colombie-Britannique, au Yukon, et dans les Territoires du Nord-Ouest.

² Y compris prime sur capital-actions.

³ Y compris surplus, provisions pour faux frais, investissements publics et obligations versées des réseaux municipaux.

⁴ Comprend les chiffres de Bell Canada, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

TABLE 18. Revenue of the Telephone Industry,¹ by Province, 1967
TABLEAU 18. Recettes de l'industrie des téléphones¹, par province, 1967

| | Local service — Service local | Long distance service — Service interurbain | Advertising — Recettes publicitaires | Other ² — Autres ² | Total |
|---|---|---|---|--|----------------------|
| | dollars | | | | |
| Newfoundland — Terre-Neuve | 5,483,035 | 5,088,270 | 182,008 | 102,219 | 10,855,532 |
| Prince Edward Island — Île-du-Prince-Édouard | 1,730,875 | 1,194,915 | 37,671 | 10,940 | 2,974,401 |
| Nova Scotia — Nouvelle-Écosse | 16,929,953 | 14,746,013 | 578,346 | 584,822 | 32,839,134 |
| New Brunswick — Nouveau-Brunswick | 12,550,763 | 15,962,843 | 341,565 | 724,433 | 29,579,604 |
| Québec ³ | 422,644,237 | 276,204,485 | 30,547,664 | 24,777,162 | 754,173,548 |
| Ontario | 11,199,968 | 7,477,375 | 52,212 | 2,534,389 | 21,263,944 |
| Manitoba | 19,868,080 | 21,391,471 | 1,330,909 | 1,609,125 | 44,199,585 |
| Saskatchewan | 16,656,272 | 21,587,231 | 665,461 | 10,549,816 | 49,458,780 |
| Alberta | 37,812,649 | 47,234,159 | 3,018,410 | 3,518,080 | 91,583,298 |
| British Columbia — Colombie-Britannique | 67,561,211 | 49,805,672 | 2,678,869 | 6,881,997 | 126,927,749 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — | — |
| Total | 612,437,043 | 460,692,434 | 39,433,115 | 51,292,983 | 1,163,855,575 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, British Columbia, the Yukon and the Northwest Territories.

² Includes revenue from public pay telephones.

³ Includes data of Bell Canada, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, Colombie-Britannique, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend recettes des taxiphones.

³ Comprend les chiffres de Bell Canada, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

TABLE 19. Expenditure of the Telephone Industry,¹ by Province, 1967
TABLEAU 19. Dépenses de l'industrie des téléphones¹, par province, 1967

| | Interest — Intérêt | Income and other taxes — Impôts sur le revenu et autres | Other operating expenses — Autres frais d'exploitation | Total |
|---|--------------------------|---|--|--------------------|
| | dollars | | | |
| Newfoundland — Terre-Neuve | 1,460,311 | 937,405 | 7,667,232 | 10,064,948 |
| Prince Edward Island — Île-du-Prince-Édouard | 174,742 | 456,555 | 1,931,378 | 2,562,675 |
| Nova Scotia — Nouvelle-Écosse | 2,263,120 | 5,623,445 | 19,865,898 | 27,752,463 |
| New Brunswick — Nouveau-Brunswick | 1,965,252 | 4,473,759 | 18,906,134 | 25,345,145 |
| Québec ² | 56,734,835 | 135,246,693 | 449,780,803 | 641,762,331 |
| Ontario | 2,232,255 | 812,475 | 14,586,081 | 17,630,811 |
| Manitoba | 8,011,458 | 883,256 | 32,325,289 | 41,220,003 |
| Saskatchewan | 7,185,011 | 505,588 | 31,459,461 | 39,150,060 |
| Alberta | 16,740,527 | 2,297,370 | 70,084,625 | 89,122,522 |
| British Columbia — Colombie-Britannique | 12,933,245 | 18,316,270 | 49,578,348 | 80,827,863 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — |
| Total | 109,700,756 | 169,552,816 | 696,185,249 | 975,438,821 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, British Columbia, the Yukon and the Northwest Territories.

² Includes data of Bell Canada, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, Colombie-Britannique, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de Bell Canada, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

TABLE 20. Assets, Liabilities and Net Worth Data of Telephone Companies¹ having 1,500 Telephones and Over in 1967TABLEAU 20. Actif, passif et avoir net des sociétés de téléphone¹ desservant 1,500 téléphones et plus en 1967

| No. | | Newfoundland — Terre-Neuve | Prince Edward Island — Île-du-Prince-Édouard | Nova Scotia — Nouvelle-Écosse | New Brunswick — Nouveau-Brunswick | Québec ² | Ontario | Manitoba | Saskatchewan | Alberta | British Columbia — Colombie-Britannique | Total |
|-----|--|--|--|-------------------------------------|---|---------------------|---------------|----------------|----------------|----------------|---|------------------|
| | | thousands of dollars — milliers de dollars | | | | | | | | | | |
| | Assets — Actif | | | | | | | | | | | |
| 1 | Current assets — Disponibilités: | | | | | | | | | | | |
| | Cash and temporary cash investments — En caisse et placements temporaires comptant | 26 | 28 | 4,935 | 2,250 | 27,239 | 1,217 | Dr. 76 | 380 | 24,965 | 898 | 61,862 |
| | Accounts receivable — Effets à recevoir | 1,773 | 331 | 4,745 | 4,385 | 88,701 | 12,956 | 5,446 | 4,641 | 12,196 | 15,912 | 151,086 |
| | Inventories (at cost) — Stocks (prix de revient) | 1,279 | 159 | 2,100 | 1,030 | 42,418 | 1,155 | 4,329 | 2,822 | 8,173 | 8,044 | 71,509 |
| | Sub-total, item 1 — Total partiel, poste 1 | 3,078 | 518 | 11,780 | 7,665 | 158,358 | 15,328 | 9,699 | 7,843 | 45,334 | 24,854 | 284,457 |
| 2 | Investments — Placements: | | | | | | | | | | | |
| | Subsidiary telephone companies — Les filiales de téléphone | — | — | 1,946 | — | 185,737 | 12,494 | — | — | — | 14,915 | 215,092 |
| | Other investments — Autres placements | — | 12 | 40 | — | 61,810 | 276 | — | 6 | 1,454 | 1,746 | 65,344 |
| | Sub-total, item 2 — Total partiel, poste 2 | — | 12 | 1,986 | — | 247,547 | 12,770 | — | 6 | 1,454 | 16,661 | 280,436 |
| 3 | Reserve funds — Fonds de réserve | — | — | — | — | 239 | 165 | 14,563 | 35,927 | 29,515 | — | 80,409 |
| 4 | Telephone plant (at cost) — Biens matériels (prix de revient) | 45,931 | 14,454 | 146,281 | 136,032 | 3,142,286 | 52,747 | 231,311 | 189,164 | 413,834 | 553,872 | 4,925,912 |
| 5 | Deferred charges — Frais différés: | | | | | | | | | | | |
| | Unamortized discount, premium and expense on long term debt — Escompte, prime, et frais, non amortis, sur dette à long terme | 225 | 23 | 347 | 335 | 8,783 | 391 | 2,105 | 1,474 | 2,650 | 4,889 | 21,222 |
| | Other deferred charges — Autres frais différés | 1,098 | 75 | 921 | 401 | 1,248 | 531 | 1,276 | 481 | 3,883 | 3,507 | 13,421 |
| | Sub-total, item 5 — Total partiel, poste 5 | 1,323 | 98 | 1,268 | 736 | 10,031 | 922 | 3,381 | 1,955 | 6,533 | 8,396 | 34,643 |
| 6 | Assets — Total — Actif | 50,332 | 15,082 | 161,315 | 144,433 | 3,558,461 | 81,932 | 258,954 | 234,895 | 496,670 | 603,783 | 5,605,857 |
| | Liabilities and net worth | | | | | | | | | | | |
| | Passif et avoir net | | | | | | | | | | | |
| 1 | Current and accrued liabilities — Passif exigible et accumulé: | | | | | | | | | | | |
| | Bank loans and overdrafts — Emprunts et découverts en banque | 11,950 | — | — | 212 | 17,594 | 3,299 | — | — | 3,968 | 14,500 | 51,523 |
| | Accounts and notes payable — Comptes et billets à payer | 3,430 | 889 | 2,912 | 2,503 | 53,050 | 4,024 | 5,421 | 7,907 | 7,945 | 10,010 | 98,091 |
| | Taxes payable — Impôts à payer | 92 | 80 | 1,407 | — | 610 | 12 | — | — | — | 2,095 | 4,296 |
| | Dividends payable — Dividendes à payer | — | 28 | 936 | 869 | 22,468 | 18 | — | 4,150 | — | 2,606 | 31,075 |
| | Accrued interest and taxes — Intérêt accumulé et impôts | 123 | 30 | 567 | 1,737 | 35,743 | 708 | 1,258 | 1,838 | 4,978 | 4,887 | 51,869 |
| | Unearned rentals and prepayments for service — Loyers non gagnés et paiements d'avance pour service | 165 | — | 45 | — | 21,729 | 628 | 811 | 571 | 2,382 | 2,725 | 29,056 |
| | Sub-total, item 1 — Total partiel, poste 1 | 15,760 | 1,027 | 5,867 | 5,321 | 151,194 | 8,689 | 7,490 | 14,466 | 19,273 | 36,823 | 265,910 |
| 2 | Deferred credits — Crédits différés: | | | | | | | | | | | |
| | Unamortized premium on long term debt — Prime non amortie sur dette à long terme | — | 1 | 14 | 9 | 729 | — | — | — | 7,443 | — | 8,196 |
| | Income tax — Impôt sur le revenu | 2,443 | 939 | 10,046 | 10,511 | 81,462 | 235 | — | — | — | 18,744 | 124,380 |
| | Employees' stock plan — Régime de participation des employés | — | 15 | 307 | 164 | 10,621 | 40 | — | — | — | — | 11,147 |
| | Other deferred credits — Autres crédits différés | — | 25 | 22 | 185 | 104 | 232 | 89 | — | 23 | 192 | 872 |
| | Sub-total, item 2 — Total partiel, poste 2 | 2,443 | 980 | 10,389 | 10,869 | 92,916 | 507 | 89 | — | 7,466 | 18,936 | 144,595 |
| 3 | Long-term debt — Dette à long terme | 12,237 | 3,250 | 46,000 | 42,000 | 1,116,885 | 23,715 | 95,080 | — | 318,895 | 226,374 | 1,884,436 |
| 4 | Accumulated provision for depreciation — Provision accumulée pour amortissement | 3,091 | 3,517 | 36,269 | 31,410 | 777,658 | 12,114 | 71,555 | 55,574 | 85,907 | 116,160 | 1,193,255 |
| 5 | Other reserves — Autres réserves | — | — | — | — | 8,381 | 906 | 5,133 | 956 | 29,515 | — | 44,891 |
| 6 | Proprietary equity and unappropriated surplus — Part des propriétaires et surplus non distribué (avoir net): | | | | | | | | | | | |
| | Capital-stock — Valeur déclarée du capital actions émises | 15,882 | 4,164 | 38,260 | 43,435 | 894,987 | 24,743 | — | — | — | 141,052 | 1,162,523 |
| | Premium on capital stock — Prime sur capital-actions | 300 | 960 | 13,639 | 2,687 | 351,384 | 539 | — | — | — | 34,061 | 403,570 |
| | Proprietary equity of provincial and other governments — Part des propriétaires du gouvernement provincial et des autres gouvernements | — | — | — | — | — | 1,715 | 56,490 | 135,922 | — | 1,133 | 195,260 |
| | Surplus (deficit) — (déficit) | 619 | 1,184 | 10,891 | 8,711 | 165,056 | 9,004 | 23,117 | 27,977 | 35,614 | 29,244 | 311,417 |
| | Sub-total, item 6 — Total partiel, poste 6 | 16,801 | 6,308 | 62,790 | 54,833 | 1,411,427 | 36,001 | 79,607 | 163,899 | 35,614 | 205,490 | 2,072,770 |
| 7 | Liabilities and net worth — Total — Passif et avoir net | 50,332 | 15,082 | 161,315 | 144,433 | 3,558,461 | 81,932 | 258,954 | 234,895 | 496,670 | 603,783 | 5,605,857 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, British Columbia, the Yukon and the Northwest Territories.² Includes data of Bell Canada, which operates in Quebec, Ontario, Newfoundland and the Northwest Territories¹ Chiffres non disponibles à l'égard des Télécommunications du National Canadien à Terre-Neuve, Colombie Britannique, au Yukon et dans les Territoires du Nord-Ouest.² Comprend les chiffres de Bell Canada, qui exerce dans le Québec, l'Ontario, à Terre-Neuve, et dans les Territoires du Nord-Ouest.

TABLE 21. Revenue and Expenditure Data of Telephone Companies¹ having 1,500 Telephones and Over in 1967TABLEAU 21. Chiffres des recettes et des dépenses des sociétés de téléphone¹ desservant 1,500 téléphones et plus en 1967

| No. | | New-found-land — Terre-Neuve | Prince Edward Island — Île-du-Prince-Édouard | Nova Scotia — Nouvelle-Écosse | New Brunswick — Nouveau-Brunswick | Québec ² | Ontario | Mani-toba | Saskat-chewan | Alberta | British Columbia — Colombie-Britannique | Total |
|-----|--|--|--|-------------------------------------|---|---------------------|---------|-----------|---------------|---------|---|-----------|
| | | thousands of dollars — milliers de dollars | | | | | | | | | | |
| 1 | Operating revenue — Recettes d'exploitation: | | | | | | | | | | | |
| | Local service — Service local | 5,352 | 1,730 | 16,818 | 12,551 | 421,495 | 8,324 | 19,855 | 15,262 | 36,740 | 67,561 | 605,688 |
| | Long distance service — Service interurbain | 4,889 | 1,195 | 14,732 | 15,963 | 275,339 | 2,939 | 21,391 | 21,597 | 47,232 | 49,806 | 455,083 |
| | Advertising — Recettes publicitaires | 182 | 37 | 578 | 342 | 30,538 | 36 | 1,330 | 665 | 3,016 | 2,679 | 39,403 |
| | Miscellaneous — Diverses | 33 | 13 | 334 | 586 | 7,133 | 510 | 244 | 2,803 | 2,272 | 7,810 | 21,738 |
| | Less: Provision for uncollectibles — Moins: provision pour irrécouvrables | 153 | 9 | 129 | 118 | 3,613 | 76 | 186 | 190 | 472 | 928 | 5,874 |
| | Sub-total, item 1 — Total partiel, poste 1.... | 10,303 | 2,966 | 32,333 | 29,324 | 730,892 | 11,733 | 42,634 | 40,137 | 88,788 | 126,928 | 1,116,038 |
| 2 | Operating expenses — Dépenses d'exploitation: | | | | | | | | | | | |
| | Maintenance — Entretien | 1,609 | 348 | 3,784 | 5,323 | 128,086 | 2,552 | 11,249 | 5,227 | 20,204 | 24,606 | 202,988 |
| | Depreciation — Dépréciation | 2,044 | 676 | 6,294 | 6,347 | 144,038 | 2,178 | 8,548 | 9,177 | 19,921 | 26,391 | 225,614 |
| | Traffic — Trafic | 1,001 | 373 | 2,711 | 2,088 | 49,226 | 823 | 3,670 | 4,458 | 9,109 | 9,946 | 83,405 |
| | Commercial — Dépenses commerciales | 547 | 47 | 630 | 1,665 | 52,631 | 586 | 3,417 | 2,507 | 7,239 | 7,018 | 76,287 |
| | Other — Autres | 2,036 | 487 | 6,328 | 3,465 | 73,784 | 2,065 | 5,412 | 4,896 | 12,629 | 12,866 | 123,968 |
| | Taxes — Impôts | 149 | 73 | 973 | 527 | 36,638 | 463 | — | 476 | 1,638 | 4,851 | 45,788 |
| | Sub-total, item 2 — Total partiel, poste 2.... | 7,386 | 2,004 | 20,720 | 19,415 | 484,403 | 8,667 | 32,296 | 26,741 | 70,740 | 85,678 | 758,050 |
| 3 | Fixed charges — Frais fixes: | | | | | | | | | | | |
| | Interest on long-term debt — Intérêt sur dette à long terme | 742 | 162 | 2,168 | 1,876 | 54,185 | 1,266 | 7,733 | 6,726 | 15,132 | 11,988 | 101,978 |
| | Other interest — Autres intérêts | 701 | 11 | 57 | 72 | 1,752 | 426 | 115 | 215 | 234 | 945 | 4,528 |
| | Amortization of discount and premium on long term debt — Amortissement d'escompte et de prime sur dette à long terme | 17 | 2 | 37 | 17 | 584 | 353 | 163 | 120 | 1,279 | 274 | 2,846 |
| | Sub-total, item 3 — Total partiel, poste 3.... | 1,460 | 175 | 2,262 | 1,965 | 56,521 | 2,045 | 8,011 | 7,061 | 16,645 | 13,207 | 109,352 |
| 4 | Operating profit (loss) — Bénéfice (perte) d'exploitation | 1,457 | 787 | 9,351 | 7,944 | 189,968 | 1,021 | 2,327 | 6,335 | 1,403 | 28,043 | 248,636 |
| 5 | Other income — Autre revenu: | | | | | | | | | | | |
| | Dividends and interest from investments — Dividendes et intérêts provenant de placements | — | — | 308 | 57 | 21,349 | 1,640 | 1,285 | 1,863 | 561 | 362 | 27,425 |
| | Miscellaneous income (net) — Revenu divers (net) | 53 | 7 | 65 | 199 | (419) | 92 | 256 | 124 | 1,069 | 918 | 2,364 |
| | Sub-total, item 5 — Total partiel, poste 5.... | 53 | 7 | 373 | 256 | 20,930 | 1,732 | 1,541 | 1,987 | 1,630 | 1,280 | 29,789 |
| 6 | Income taxes — Impôts sur le revenu | 751 | 384 | 4,650 | 3,947 | 98,537 | 242 | 883 | — | 654 | 13,466 | 123,514 |
| 7 | Net income or (expenses) — Revenu ou (dépendances) net | 759 | 410 | 5,074 | 4,253 | 112,361 | 2,511 | 2,985 | 8,322 | 2,379 | 15,857 | 154,911 |
| 8 | Add: Surplus at beginning of year — Plus: Surplus à la commencement de l'année | 405 | 1,112 | 9,511 | 7,724 | 142,131 | 8,069 | 20,646 | 23,770 | 34,344 | 24,243 | 271,956 |
| | Miscellaneous — Divers | 91 | 1 | 17 | 93 | 1,064 | 477 | 2,490 | 35 | 1,455 | 8 | 5,731 |
| | Sub-total, item 8 — Total partiel, poste 8.... | 496 | 1,113 | 9,528 | 7,817 | 143,195 | 8,546 | 23,136 | 23,805 | 35,799 | 24,251 | 277,687 |
| 9 | Deduct: Dividends — Déduire: Dividendes | 635 | 338 | 3,662 | 3,359 | 88,522 | 1,006 | — | 4,150 | 2,461 | 10,646 | 114,779 |
| | Miscellaneous — Divers | 1 | 2 | 49 | — | 1,978 | 1,047 | 3,004 | — | 103 | 218 | 6,402 |
| | Sub-total, item 9 — Total partiel, poste 9.... | 636 | 340 | 3,711 | 3,359 | 90,500 | 2,053 | 3,004 | 4,150 | 2,564 | 10,864 | 121,181 |
| 10 | Surplus at end of year — Surplus sur la fin de l'année | 619 | 1,184 | 10,891 | 8,711 | 165,056 | 9,004 | 23,117 | 27,977 | 35,614 | 29,244 | 311,417 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, British Columbia, the Yukon Territory and the Northwest Territories.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, à Colombie-Britannique, au Yukon, et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de Bell Canada, qui exerce dans la Terre-Neuve, à Québec, l'Ontario, et dans les Territoires du Nord-Ouest.

TABLE 22. Capital and Repair Expenditures of the Telephone Industry, by Province, 1967

TABLEAU 22. Immobilisations et réparations de l'industrie des téléphones, par province, 1967

| | New construction — Construction neuves | New machinery and equipment — Machines et outillage neuf | Repair expenditures — Dépenses de réparations | Total |
|---|--|--|---|--------------------|
| | dollars | | | |
| Newfoundland — Terre-Neuve | 7,201,829 | 940,712 | 776,065 | 8,918,606 |
| Prince Edward Island — Île-du-Prince-Édouard | 87,694 | 1,271,098 | 476,356 | 1,835,148 |
| Nova Scotia — Nouvelle-Écosse | 2,406,110 | 19,444,853 | 5,264,594 | 27,115,557 |
| New Brunswick — Nouveau-Brunswick | 5,297,128 | 12,281,492 | 5,322,885 | 22,901,505 |
| Québec | 48,488,735 | 108,578,709 | 54,814,507 | 211,881,951 |
| Ontario | 46,171,557 | 132,065,193 | 73,848,064 | 252,084,814 |
| Manitoba | 1,302,621 | 16,938,415 | 11,249,507 | 29,490,543 |
| Saskatchewan | 8,182,564 | 13,734,294 | 5,580,418 | 27,497,276 |
| Alberta | 45,549,782 | 7,370,651 | 21,348,999 | 74,269,432 |
| British Columbia — Colombie-Britannique | 20,306,880 | 46,191,199 | 24,541,497 | 91,039,576 |
| Northwest Territories — Territoires du Nord-Ouest | 70,000 | 50,000 | 117,000 | 237,000 |
| Total | 185,064,900 | 358,866,616 | 203,339,892 | 747,271,408 |



CATALOGUE No.
56-203
ANNUAL - ANNUEL



TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1968

Published by Authority of
The Minister of Industry, Trade and Commerce

Publication autorisée par
le ministre de l'Industrie et du Commerce

DOMINION BUREAU OF STATISTICS
Transportation and Public Utilities Division
Public Utilities Section

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des transports et des services d'utilité publique
Section des services d'utilité publique

December - 1969 - Décembre
8706-516

Price—Prix: 50 cents

Reports Published by the
Transportation and Public Utilities Division
dealing with

COMMUNICATIONS

Catalogue
number

Title

56-201 Telegraph and Cable Statistics — Annual.

Operating revenue and expenses; income account; number of telegrams and cablegrams; value of money transfers; wire and pole line mileage; and employees, salaries and wages of the telegraph and cable industry by company.

56-202 Telephone Statistics — Preliminary Report on Large Telephone Systems — Annual.

Numbers of telephones by type of service; selected employment and financial statistics; and number of telephone calls reported by large telephone systems by company.

56-203 Telephone Statistics — Annual.

Number of telephone calls; number of telephones by type of service and by type of organization; wire and pole line mileage; employees, salaries and wages; assets, liabilities and net worth data; and revenue and expenditure of the telephone industry by province.

56-204 Radio and Television Broadcasting — Annual.

Operating revenue and expenses by area and by revenue group; employee statistics by area; income, surplus and property accounts; and a statement of assets, liabilities and net worth of the radio and television broadcasting industry.

56-205 Community Antenna Television — Annual.

Wireline facilities, subscribers and contracts by area; operating revenue and expenses by area and by revenue group; employee statistics by area; income and surplus accounts; and a statement of assets, liabilities and net worth of the community antenna television industry.

In addition to the selected publications listed above, the Dominion Bureau of Statistics publishes a wide range of statistical reports on Canadian economic and social affairs. A comprehensive catalogue of all current publications is available free on request from the Dominion Bureau of Statistics, Ottawa 3.

Rapports publiés par la
Division des transports et des services d'utilité publique
traitant les

COMMUNICATIONS

Numéro de
catalogue

Titre

56-201 Statistique des télégraphes et câbles — Annuel.

Recettes et dépenses d'exploitation; compte de revenu; nombre de télégrammes et de câblegrammes; valeur des transferts d'argent; longueur de fil et de ligne sur poteaux; et employés, traitements et salaires par société de télégraphe et de câble.

56-202 Statistique des téléphones — Bulletin préliminaire sur les grands réseaux téléphoniques — Annuel.

Nombre de postes par genre de service; certaines statistiques sur l'emploi et les finances; et nombre d'appels déclarés par les grands réseaux téléphoniques, par société.

56-203 Statistique des téléphones — Annuel.

Nombre d'appels téléphoniques; nombre de postes par genre de service et selon la forme d'organisation; longueur de fil et de ligne poteaux; employés, traitements et salaires; actif, passif et situation nette; et recettes et dépenses de l'industrie des téléphones, par province.

56-204 Radio et télévision — Annuel.

Recettes et dépenses d'exploitation par région et selon la catégorie de recettes; statistiques sur les employés par région; comptes de revenu, de surplus et des biens propres; état de l'actif, du passif et de la situation nette de l'industrie de la radio et de la télévision.

56-205 Services de télévision à antenne collective — Annuel.

Installations de lignes, abonnés et contrats par région; recettes et dépenses d'exploitation par région et selon la catégorie de recettes; statistiques sur les employés par région; compte de revenu et de surplus; état de l'actif, du passif et de la situation nette de l'industrie des services de télévision à antenne collective.

Outre les publications ci-dessus énumérées, le Bureau fédéral de la statistique publie une grande variété de rapports statistiques sur le Canada tant dans le domaine économique que social. On peut se procurer gratuitement un catalogue complet des publications courantes au Bureau fédéral de la statistique, Ottawa 3 (Canada).

TABLE OF CONTENTS

| | Page |
|---|------|
| Introduction | 5 |
| Table | |
| 1. Comparative Summary of Telephone Statistics 1959-1968 | 14 |
| 2. Telephone Calls, by Province, 1968 | 15 |
| 3. Long Distance Calls with Foreign Countries, 1968 | 15 |
| 4. Telephones by Type of Service and per 100 Population, by Province, 1968 | 16 |
| 5. Telephone Systems and Telephones, by Type of Organization, by Province, 1968 | 16 |
| 6. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1968 | 18 |
| 7. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1959-1968 | 19 |
| 8. Residence Telephones, by Province, 1968 | 20 |
| 9. Telephones, on Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing, by Province, 1968 | 20 |
| 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1968 | 21 |
| 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1968 | 21 |
| 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1968 | 22 |
| 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1968 | 22 |
| 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1968 | 23 |
| 15. Long Distance Communication Media, by Province, 1968 | 23 |
| 16. Employees, Salaries and Wages of the Telephone Industry, by Province, 1968 | 24 |
| 17. Assets, Liabilities and Net Worth Data of the Telephone Industry, by Province, 1968 | 24 |
| 18. Revenue of the Telephone Industry, by Province, 1968 | 25 |
| 19. Expenditure of the Telephone Industry, by Province, 1968 | 25 |
| 20. Assets, Liabilities and Net Worth Data of Telephone Companies having 1,500 Telephones and Over in 1968 | 26 |
| 21. Revenue and Expenditure Data of Telephone Companies having 1,500 Telephones and Over in 1968 | 27 |
| 22. Capital and Repair Expenditures of the Telephone Industry, by Province, 1968 | 27 |

TABLE DES MATIÈRES

| | Page |
|--|------|
| Introduction | 5 |
| Tableau | |
| 1. Sommaire comparé de statistique des téléphones, 1959-1968 | 14 |
| 2. Communications téléphoniques, par province, 1968 | 15 |
| 3. Communications internationales, 1968 | 15 |
| 4. Postes par genre de service et pour 100 habitants, par province, 1968 | 16 |
| 5. Réseaux et postes selon la forme d'organisation, par province, 1968 | 16 |
| 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1968 | 18 |
| 7. Postes dans les centres de 25,000 habitants et plus desservis par central, 1959-1968 | 19 |
| 8. Postes domestiques, par province, 1968 | 20 |
| 9. Postes automatiques, à source d'énergie centrale, et à composition interurbaine directe, par province, 1968 | 20 |
| 10. Milles de conducteurs des lignes locales de l'industrie des téléphones, par province, 1968 | 21 |
| 11. Milles de conducteurs des lignes interurbaines de l'industrie des téléphones, par province, 1968 | 21 |
| 12. Milles de gaine et milles de lignes sur poteaux des lignes locales de l'industrie des téléphones, par province, 1968 | 22 |
| 13. Milles de gaine et milles de lignes sur poteaux des lignes interurbaines de l'industrie des téléphones, par province, 1968 | 22 |
| 14. Télétypes sur lignes privées et reliés à des centraux de télétypes, par province, 1968 | 23 |
| 15. Moyens de communications interurbaines, par province, 1968 | 23 |
| 16. Employés, traitements et salaires de l'industrie des téléphones, par province, 1968 | 24 |
| 17. Actif, passif et avoir net de l'industrie des téléphones, par province, 1968 | 24 |
| 18. Recettes de l'industrie des téléphones, par province, 1968 | 25 |
| 19. Dépenses de l'industrie des téléphones, par province, 1968 | 25 |
| 20. Actif, passif et avoir net des sociétés de téléphone desservant 1,500 téléphones et plus en 1968 | 26 |
| 21. Chiffres des recettes et des dépenses des sociétés de téléphone desservant 1,500 téléphones et plus en 1968 | 27 |
| 22. Immobilisations et réparations de l'industrie des téléphones, par province, 1968 | 27 |

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- p preliminary figures.
- r revised figures.

SIGNES CONVENTIONNELS

Les signes conventionnels suivants sont employés uniformément dans les publications du Bureau fédéral de la statistique.

- .. nombres indisponibles.
- ... n'ayant pas lieu de figurer.
- néant ou zéro.
- nombres infimes.
- p nombres provisoires.
- r nombres rectifiés.

TELEPHONE STATISTICS

STATISTIQUE DES TÉLÉPHONES

1968

Throughout 1968, Canada experienced a period of steady growth and development in the telephone industry. Numerous significant developments marked another dramatic period in its history. Bell Canada inaugurated Canada's first electronic switching centre in Montreal in 1967, added an additional centre in Toronto during 1968 and plans to complete still another in Ottawa during 1969. Electronic switching provides for vastly improved flexibility, variety and speed of service.

The Trans-Canada Telephone System and CN-CP Telecommunications made a joint proposal to the Federal Government to provide a domestic communications satellite system to serve the whole of Canada. This system would carry telephone, television, data, and other telecommunications services and involves the construction and equipping of 54 earth stations across Canada, the purchase of three communications satellites, and the launching of two of these into stationary orbit. Following this, the Government introduced legislation to create the formation of Canada's domestic satellite corporation, known as Telesat, to provide this service. Bell Canada completed construction during 1968 of an experimental earth station at Bouchette, Quebec, 70 miles north of Ottawa, which has been planned as part of this proposed system. Satellite relay is an extension of transmission technology earlier represented by microwave radio relay and the tropospheric scatter system.

Required to meet the challenging demand for a variety of expanded services, Canada's telephone systems reported a substantial growth of investment in plant for 1968. After the electric power utilities, the communications industry still undertakes more capital investment annually in Canada than any other industry. Portions of the Prairie Microwave Network, the radio relay system between Winnipeg, Regina and Edmonton, which was undertaken jointly by the Manitoba Telephone System, Saskatchewan Government Telephones and Alberta Government Telephones, were put in service. This system will increase capacity and reliability of facilities to these cities. In addition, numerous short-haul microwave systems are being installed in many provinces by the major telephone systems.

Work is underway by several major telephone systems on the construction of a Canadian Forces Switching Network, which will consist of nine elec-

Au cours de 1968, l'industrie canadienne du téléphone a connu une période d'activité intense et de nouvelles réalisations. De nombreux perfectionnements importants ont marqué la plus grande période de croissance et d'expansion de son histoire. En 1967, la Bell Canada a inauguré son premier central téléphonique électronique au Canada pour desservir Montréal; un central semblable a été terminé à Toronto en 1968, et Ottawa aura le sien en 1969. Le central électronique offre une plus grande souplesse d'emploi et permet d'améliorer et d'accélérer le service.

Le Réseau téléphonique transcanadien et les Télécommunications du Canadien-National et Canadien-Pacifique ont saisi le gouvernement fédéral d'un projet conjoint de réseau national de satellites de télécommunications. Ce réseau transmettrait des signaux de téléphone, de télévision et de transmission des données et assurerait d'autres services de télécommunications; il nécessiterait la construction et l'équipement en matériel de 54 stations terrestres au Canada, l'achat de trois satellites de télécommunications et la mise sur orbite stationnaire de deux d'entre eux. Par suite de cette proposition, le gouvernement a présenté un projet de loi en vue de la création d'une société nationale de communications par satellites (TELESAT) et destinée à fournir ce service. En décembre 1968, la Bell Canada a commencé la construction d'une station terrestre expérimentale qui ferait partie du réseau proposé, à Bouchette, localité du Québec située à 70 milles au nord d'Ottawa. Le relais par satellite est une extension de l'ancienne technique de transmission par faisceau hertzien à hyperfréquences et par faisceau hertzien transhorizon.

Pour répondre à la demande sans cesse croissante de services nouveaux, les services téléphoniques du Canada ont continué d'améliorer et d'agrandir les installations existantes. L'industrie des communications investit annuellement au Canada plus de capitaux que toute autre industrie, sauf celle des services publics d'électricité. On a poursuivi les travaux d'aménagement du réseau hertzien entre Winnipeg, Regina et Edmonton, travaux qui avaient été entrepris conjointement par le *Manitoba Telephone System*, la *Saskatchewan Government Telephones* et l'*Alberta Government Telephones*. Les travaux devraient augmenter la capacité et la fiabilité des installations téléphoniques de ces villes. De plus, les principaux réseaux de téléphone mettent sur pied nombre de systèmes à hyperfréquences à courte distance dans la plupart des provinces.

Plusieurs réseaux de téléphone importants ont entrepris la construction de neuf centres électroniques de commutation au Canada à des fins militaires et à l'usage

tronic switching centres across Canada for military and Federal Government use. To be compatible with the United States Government Automatic Voice Network, these centres will provide a private network primarily designated for defence purposes.

The size and growth of the telephone industry are shown in the statistics presented in the twenty-two tables of this report. The high growth in the demand for telephones is shown by the 459,423 telephones added during the year bringing the year-end total up to 8,817,846, an increase of 5.5 per cent over the previous year and an increase of 62 per cent over the 5,439,023 telephones in operation ten years ago.

Coverage

The results of this study are based on questionnaires mailed to all Canadian telephone systems for the 1968 calendar year. Data for a few private lines operated by companies other than telephone systems are also included. The total number of telephone companies which could have returned questionnaires was 2,067. Returns were provided by some 1,772 telephone companies. In other words, the report is based on an 85.7 per cent coverage. Returns not received were in connection with small rural telephone companies.

Canadian National Telecommunications' major operation is that of a telegraph company although CNT provides public telephone services in Newfoundland, British Columbia, the Yukon and Northwest Territories. Financial data shown in the "Telegraph and Cable Statistics" report (Catalogue No. 56-201) for CNT includes investment in plant, revenue and cost of operation for CNT telephone operations. As a result, this financial data is not included in Tables 16 to 22 of this report.

Distribution by Province

For those tables showing statistics on a provincial basis, the following should be noted.

Data have not been broken by province in all cases for Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. As a result, for Table 2, "Telephone Calls, by Province", the data for Bell Canada is shown under "Quebec and Ontario" while all financial data for this company, found in Tables 17 to 21, is shown in "Quebec".

The following tables present the provincial data that is available for Canadian National Telecommunications. This information is included in the appropriate tables of this report.

du gouvernement fédéral. Pour être compatibles avec l'*Automatic Voice Network* du gouvernement des États-Unis, ces centres constitueront un réseau privé d'abord destiné à la défense.

La taille et la croissance de l'industrie du téléphone sont indiquées dans les vingt-deux tableaux statistiques du présent rapport. La demande accrue de téléphones se traduit par le chiffre 459,423 nouveaux appareils qu'il a fallu ajouter au cours de l'année, à la fin de l'année, le nombre total de téléphones était de 8,817,846, soit 5.5 p. 100 de plus que l'année précédente et une augmentation de 62 p. 100 plus de 5,439,023 appareils d'il y a dix ans.

Champ d'application

Les résultats de la présente étude se fondent sur le questionnaire que l'on a adressé à tous les réseaux téléphoniques au Canada relativement à l'année civile 1968. Ils contiennent également les données de quelques lignes privées exploitées par des sociétés autres que des réseaux téléphoniques. Sur un total de 2,067 sociétés qui auraient pu retourner le questionnaire, 1,772 y ont répondu. Les résultats couvrent donc 85.7 p. 100 de l'ensemble. Les sociétés qui n'ont pas répondu sont de petites sociétés rurales.

Même si le Service des télécommunications du National-Canadien (TNC) fonctionne surtout en tant que société télégraphique, il exploite un service de téléphone public à Terre-Neuve, Colombie-Britannique au Yukon et dans les Territoires du Nord-Ouest. Les statistiques financières du TNC qui figurent dans le rapport intitulé "Statistiques des télégraphes et câbles," numéro de catalogue 56-201, comprend les investissements en matériel, ainsi que les recettes et frais d'exploitation des téléphones du TNC. Ces données financières ne figurent pas par conséquent, aux Tableaux 16 à 22 du présent rapport.

Répartition par province

Dans les tableaux portant sur la statistique par province il faut tenir compte de ce qui suit.

Les données relatives à la Bell du Canada ne sont pas décomposées par province; cette société exerce son activité à Terre-Neuve, au Québec, en Ontario et dans les Territoires du Nord-Ouest. Il s'ensuit qu'au Tableau 2, "Communications téléphonique par province", les chiffres de la Bell du Canada figurent sous "Québec et Ontario", tandis que le totalité des données financières de la Compagnie indiquées aux Tableaux 17 à 21, figure sous "Québec".

Les tableaux qui suivent portent sur les données provinciales connues du Service des télécommunications du National-Canadien. Ces chiffres figurent aux tableaux appropriés du présent rapport.

Telephones by Type of Service

Postes par genre de service

| | Newfoundland — Terre-Neuve | | British Columbia — Colombie-Britannique | | Yukon | | Northwest Territories — Territoires du Nord-Ouest | | Total |
|--|---|--|---|--|---|--|---|--|---------------|
| | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | Resi- dence — Domes- tiques | Busi- ness — Commer- ciaux | |
| On individual lines — Sur lignes individuelles | 1,626 | 2,050 | 426 | 333 | 991 | 910 | 1,212 | 850 | 8,398 |
| On 2-party lines — Sur lignes à 2 postes | 8,875 | 794 | 183 | 13 | 1,332 | 74 | 1,250 | 147 | 12,668 |
| On 4-party lines — Sur lignes à 4 postes | 8,368 | 355 | 20 | 26 | 109 | 42 | 19 | 27 | 8,966 |
| On more than 4-party lines — Sur lignes à plus de 4 postes | — | — | — | — | 2 | 2 | — | — | 4 |
| Public pay telephones — Taxi- phones | — | 203 | — | 23 | — | 62 | — | 44 | 332 |
| Mobile telephones — Mobilophones | — | 119 | — | 191 | — | 30 | — | 54 | 394 |
| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | — | 644 | — | 145 | — | 697 | — | 609 | 2,095 |
| Extensions — Postes supplémen- taires | 701 | 1,816 | 45 | 188 | 236 | 668 | 179 | 510 | 4,343 |
| Total | 19,570 | 5,981 | 674 | 919 | 2,670 | 2,485 | 2,660 | 2,241 | 37,200 |

Telephones by Type of Switchboard

Postes par genre de commutation

| | On automatic switchboard — Postes automatiques | Operated by central energy — Postes à source d'énergie centrale |
|---|--|---|
| Newfoundland — Terre-Neuve | 25,468 | 25,468 |
| British Columbia — Colombie-Britannique | 1,593 | 1,593 |
| Yukon | 5,151 | 5,151 |
| Northwest Territories — Territoires du Nord-Ouest | 4,901 | 4,901 |
| Total | 37,113 | 37,113 |

Historical Comparisons

A reporting form similar to the one used in 1967 was used for 1968 for companies which operated 1,500 or more telephones. This form makes possible the separation of conductor and sheath miles for exchange and toll lines, as well as providing information on teletypewriters, microwave and high frequency radio systems.

Table 1 shows the overall growth of the telephone industry as reflected in telephone statistics since 1959. Details of the 1968 figures are shown in the remaining tables with the exception of "miles of wire per telephone", "route miles" and "miles of wire per mile of route". Miles of wire is steadily increasing because of the greater use of telephone cable.

Use is made of comparative tables in this introduction to indicate changes between 1967 and 1968.

Telephone Calls

The estimated number of telephone calls is shown in Table 2. Local and long distance calls completed in Canada in 1968 increased by 7 and 9 per cent respectively over 1967. Of the total calls, 61 per cent originated in the provinces of Quebec and Ontario.

Long distance calls to foreign countries are given in Table 3. The increasing use by Canadians of improved international telephone communication facilities is reflected in the 24,021,670 calls originated in Canada. Of these, calls to the United States were 23,288,869 or 97 per cent of the total, an increase of 10.9 per cent over the 1967 figure of 21,004,820. Significant increases were also noted in calls to other countries.

Telephone Plant and Organization

The following comparative summary of the total number of telephones and the number of telephones per 100 population by province which are detailed in Table 4, shows that the rate of increase in the number of telephones was fairly uniform across Canada.

The number of telephones per 100 population in Canada rose to 42.1 in 1968 from 40.5 in 1967. Ontario leads in telephone density with 46.9 telephones per 100 population, followed by British Columbia with 45.1.

Comparaisons chronologiques

Une formule de déclaration semblable à celle de 1967 a été envoyée en 1968 aux sociétés qui desservait 1,500 téléphones ou plus. La formule permet de séparer les milles de conducteurs et de gaines sur les lignes locales et interurbaines, et sert aussi à recueillir des données concernant les télétypes et systèmes de radiotéléphone à micro-ondes et à haute fréquence.

Le Tableau 1 révèle l'expansion générale de l'industrie des téléphones tel qu'il ressort de statistiques depuis 1959. Les détails des chiffres de 1968 paraissent dans les autres tableaux à l'exception de "milles de fil par poste", "milles de circuit" et "milles de fil par mille de circuit". Le nombre des milles de fil s'accroît sans cesse vu l'emploi généralisé du câble téléphonique.

On se sert de tableaux comparatifs dans la présente introduction pour indiquer les changements survenus entre 1967 et 1968.

Communications téléphoniques

Le Tableau 2 donne le nombre estimatif de communications téléphoniques. Les communications locales et interurbaines efficaces au Canada en 1968 ont augmenté respectivement de 7 et 9 p. 100 sur 1967. Sur le nombre total d'appels, 61 p. 100 provenaient du Québec et de l'Ontario.

Le Tableau 3 donne le nombre de communications internationales. L'usage croissant par les Canadiens des moyens perfectionnés de communication téléphonique internationale se reflète dans les 24,021,670 appels d'origine canadienne. Sur ce nombre, les appels à destination des États-Unis se chiffrent par 23,288,869 ou 97 p. 100 du nombre total, soit 10.9 p. 100 de plus que les 21,004,820 appels de 1967. Les appels téléphoniques vers les autres pays ont aussi été sensiblement plus nombreux.

Matériel téléphonique et organisation

Le sommaire comparatif qui suit, touchant le nombre de téléphones et le nombre par 100 habitants par province, dont le détail figure au tableau 4, indique le taux d'accroissement du nombre de téléphones a été passablement uniforme dans tout le Canada.

Le nombre de téléphones par 100 habitants au Canada est passé de 40.5 en 1967 à 42.1 en 1968. L'Ontario vient en premier lieu avec 46.9 téléphones par 100 habitants, suivi de la Colombie-Britannique, 45.1.

| | Total telephones — Total, téléphones | | | | Number of telephones per 100 population — Nombre de téléphones pour 100 habitants | | |
|--|--|--------------|---------------------------------------|---|---|-------------|---------------------------------------|
| | 1967 | 1968 | Change — Variation 1968/1967 | Per cent of change ¹ — Variation procentuelle ¹ | 1967 | 1968 | Change — Variation 1968/1967 |
| | '000 | | | | | | |
| Newfoundland — Terre-Neuve | 107 | 118 | 11 | 9.8 | 21.4 | 23.1 | 1.7 |
| Prince Edward Island — Île-du-Prince-Édouard | 29 | 31 | 2 | 4.1 | 26.8 | 28.0 | 1.2 |
| Nova Scotia — Nouvelle-Écosse | 248 | 260 | 12 | 4.8 | 32.6 | 34.0 | 1.4 |
| New Brunswick — Nouveau-Brunswick | 196 | 207 | 11 | 5.9 | 31.4 | 33.1 | 1.7 |
| Québec | 2,301 | 2,403 | 102 | 4.4 | 38.9 | 40.3 | 1.4 |
| Ontario | 3,278 | 3,467 | 189 | 5.8 | 45.2 | 46.9 | 1.7 |
| Manitoba | 385 | 400 | 15 | 3.9 | 39.8 | 41.0 | 1.2 |
| Saskatchewan | 336 | 350 | 14 | 4.1 | 35.1 | 36.4 | 1.3 |
| Alberta | 604 | 648 | 44 | 7.3 | 39.9 | 41.9 | 2.0 |
| British Columbia — Colombie-Britannique | 864 | 922 | 58 | 6.7 | 43.4 | 45.1 | 1.7 |
| Northwest Territories and Yukon Territory — Territoires du Nord-Ouest et Territoire du Yukon | 10 | 12 | 2 | 14.6 | 24.4 | 24.8 | 0.4 |
| Canada | 8,358 | 8,818 | 460 | 5.5 | 40.5 | 42.1 | 1.6 |

¹ Based on unrounded data.

¹ Fondé sur des chiffres non arrondis.

The following table shows comparative figures for the number of telephones by type of service supplied.

Le tableau qui suit donne les chiffres comparatifs quant au nombre de téléphones par genre de service.

| | 1967 | 1968 | Change — Variation 1968/1967 | Per cent of change ¹ — Variation procentuelle ¹ | Per cent of total — Pourcentage du total | |
|--|---------------|---------------|---------------------------------------|---|--|---------------|
| | | | | | 1967 | 1968 |
| | | '000 | | | | |
| On individual lines — Sur lignes individuelles | 4, 162 | 4, 456 | 294 | 7. 1 | 49. 8 | 50. 5 |
| On multi-party lines — Sur lignes à postes multiples | 1, 534 | 1, 479 | - 55 | - 3. 6 | 18. 4 | 16. 8 |
| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | 1, 057 | 1, 118 | 61 | 5. 8 | 12. 6 | 12. 7 |
| Extensions — Postes supplémentaires | 1, 523 | 1, 682 | 159 | 10. 4 | 18. 2 | 19. 1 |
| Public pay and mobile — Taxiphones et mobiphones | 82 | 83 | 1 | 0. 7 | 1. 0 | 0. 9 |
| Total | 8, 358 | 8, 818 | 460 | 5. 5 | 100. 0 | 100. 0 |
| Residence — Domestiques | 5, 935 | 6, 261 | 326 | 5. 5 | 71. 0 | 71. 0 |
| Business — Commerciaux | 2, 423 | 2, 557 | 134 | 5. 5 | 29. 0 | 29. 0 |

¹ Based on unrounded data.

¹ Fondé sur des chiffres non arrondis.

The trend from multi-party to individual lines continued in 1968 and the proportion of residence and business telephones remained the same as in 1967.

La tendance à se départir des lignes à plusieurs postes pour n'utiliser que des lignes individuelles persistait en 1968 et la proportion d'appareils domestiques et commerciaux est demeurée la même qu'en 1967.

The various types of ownership and the telephones operated by each are shown in Table 5. There were 1,772 systems which reported in 1968 out of a possible 2,067 systems. Taking into account the systems that did not report in 1967 and 1968, there was an absolute decrease of 214 telephone systems operating in Canada during 1968. Of the total telephones, 82.5 per cent are operated by incorporated companies and 16.5 per cent by government telephone systems.

Tables 6 and 7 show relative concentration of telephones in exchange areas with populations of 25,000 or over. There were 116 such areas in 1968 and they accounted for 71 per cent of the total telephones in Canada and 60 per cent of the population. This compares to 112 similar areas in 1967 which accounted for 70 per cent of the total telephones and 60 per cent of the population. There were 49.6 telephones for each 100 persons living in these areas in 1968. This compares to the national average of 42.1 telephones per 100 population.

Information on residence telephones is given in Table 8. There were 30 residence telephones per 100 population in 1968 and of Canada's 5,394,000 households, 5,002,000 had one or more telephones.

As in 1967, Table 9 illustrates the continuing change to automatic equipment. The number of telephones on automatic switchboards increased from 97.3 per cent to 98.2 per cent with the number of telephones operated by central energy increasing from 98.1 to 98.8 per cent. Telephones with direct distance dialing increased from 68.3 per cent to 75.1 per cent.

Wire mileage has been separated into conductor miles of exchange lines and conductor miles of toll lines in Tables 10 and 11. A summary of wire mileage, by province, is given below for the calendar years 1967 and 1968. Total wire mileage increased by 4.1 million miles over 1967.

Sheath and pole line miles of exchange lines and toll lines are shown in Tables 12 and 13. Sheath mileage increased by 17,871 miles since 1967 because of the increasing use of all types of cable.

The information presented in Tables 14 and 15 was collected for the first time in 1963. Table 14 shows the teletypewriters of the telephone systems, which subscribers find a useful supplement to the local and long distance telephone network. Table 15 shows information collected for radio systems operated by the telephone companies. The use of microwave radio relay systems provides hundreds of additional telephone circuits. This medium is also able to carry

Les différents types de droit de propriété et les téléphones desservis suivant chacun sont exposés au Tableau 5. Sur un total possible de 2,067 réseaux, 1,772 ont répondu en 1968. Compte tenu des réseaux qui n'ont pas répondu en 1967 et 1968, le nombre absolu de réseaux téléphoniques au Canada a diminué de 214 en 1968. Sur l'ensemble des téléphones, 82.5 p. 100 sont exploités par des sociétés constituées et 16.5 p. 100 par des réseaux officiels.

Les Tableaux 6 et 7 portent sur la concentration relative des téléphones dans les régions de 25,000 habitants ou plus des services par central. Il y avait, en 1966, 116 de ces régions qui comptaient 71 p. 100 de tous les téléphones au Canada et desservaient 60 p. 100 de la population, comparativement à 112 régions semblables en 1967 qui comptaient 70 p. 100 de tous les téléphones et desservaient 60 p. 100 de la population. Il y avait, en 1968, 49.6 téléphones pour 100 habitants demeurant dans ces régions, alors que la moyenne nationale était de 42.1 téléphones.

Le Tableau 8 contient des renseignements sur les téléphones domestiques ou à domicile. On comptait 30 de ces téléphones par 100 habitants en 1968, et sur les 5,394,000 ménages canadiens, 5,002,000 étaient pourvus d'un ou de plusieurs appareils.

Comme en 1967, le Tableau 9 démontre la transition constante qui s'opère vers les postes automatiques. Le nombre de postes automatiques est passé de 97.3 à 98.2 p. 100, tandis que le nombre de postes à source d'énergie centrale est passé de 98.1 à 98.8 p. 100. Les postes permettant la composition interurbaine directe ont augmenté de 68.3 à 75.1 p. 100.

Le nombre de milles de fil a été subdivisé en milles de conducteurs des centres locaux et milles de conducteurs des lignes interurbaines dans les Tableaux 10 et 11. On donne ci-après un sommaire du nombre de milles de fil par province pour les années civiles 1967 et 1968. La longueur totale de fil s'est accrue de 4,100,000 milles par rapport à 1967.

Les milles de gaine et de lignes sur poteaux des lignes locales et des lignes interurbaines sont indiqués aux Tableaux 12 et 13. Les milles de gaine ont augmenté de 17,871 depuis 1967 en raison de l'emploi accru de toutes sortes de câbles.

Les renseignements données dans les Tableaux 14 et 15 ont été recueillis pour la première fois en 1963. Le Tableau 14 porte sur les télétypes des réseaux téléphoniques, qui constituent pour les abonnés un complément utile aux réseaux téléphoniques locaux et interurbains. Le Tableau 15 fournit des renseignements sur les systèmes de radio-téléphones exploités par les sociétés de téléphone. L'emploi des réseaux de relais radio-électriques à micro-ondes fournit des systèmes de circuits téléphoniques

television programs and other types of electronic communications. The use of the microwave system is constantly expanding. High frequency radio is used to provide long distance telephone service where landlines or microwave facilities are impractical. High frequency radio offers a means of providing telephone service to the remote and northern areas of Canada.

supplémentaires. Ce moyen de communication peut aussi diffuser des émissions télévisées et des communications électroniques d'autres genres. L'emploi du système à micro-ondes prend sans cesse de l'ampleur. La radio à haute fréquence fournit un service téléphonique inter-urbain là où les lignes terrestres ou les installations à micro-ondes sont impraticables. La radio à haute fréquence permet d'étendre le service téléphonique aux régions éloignées et septentrionales du Canada.

| | 1967 | | | 1968 | | | Change Variation 1968/1967 | | Per cent of change ¹ Variation procentuelle ¹ | |
|---|---|--|---------------|---|--|---------------|---|--|--|--|
| | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines |
| | '000 | | | | | | | | | |
| Newfoundland — Terre-Neuve..... | 449 | — | 449 | 499 | — | 499 | 50 | — | 11.2 | — 2.7 |
| Prince Edward Island — Île-du- Prince-Édouard | 103 | 5 | 108 | 100 | 8 | 108 | - 3 | 3 | - 2.8 | 57.8 |
| Nova Scotia — Nouvelle-Écosse | 993 | 77 | 1,070 | 1,049 | 105 | 1,154 | 56 | 28 | 5.6 | 36.7 |
| New Brunswick — Nouveau-Brunswick | 969 | 74 | 1,043 | 1,057 | 72 | 1,129 | 88 | - 2 | 9.1 | - 2.7 |
| Québec | 12,562 | 814 | 13,376 | 13,696 | 924 | 14,620 | 1,134 | 110 | 9.0 | 13.6 |
| Ontario | 17,323 | 938 | 18,261 | 18,944 | 925 | 19,869 | 1,621 | - 13 | 9.4 | - 1.3 |
| Manitoba | 1,719 | 73 | 1,792 | 1,826 | 77 | 1,903 | 107 | 4 | 6.2 | 5.1 |
| Saskatchewan | 1,174 | 127 | 1,301 | 1,306 | 123 | 1,429 | 132 | - 4 | 11.3 | - 3.5 |
| Alberta | 3,107 | 149 | 3,256 | 3,408 | 164 | 3,572 | 301 | 15 | 9.7 | 9.9 |
| British Columbia — Colombie-Britannique | 3,210 | 84 | 3,294 | 3,728 | 89 | 3,817 | 518 | 5 | 16.1 | 6.2 |
| Northwest Territories — Territoires du Nord-Ouest | 10 | — | 10 | 10 | — | 10 | — | — | 0.8 | - 8.3 |
| Canada | 41,619 | 2,341 | 43,960 | 45,623 | 2,487 | 48,110 | 4,004 | 146 | 9.6 | 6.2 |

¹ Based on unrounded data.

¹ Fondé sur des chiffres non arrondis.

Employees and Earnings

The number of employees in the telephone industry totalled 66,699 at year end, a decrease of 1,732 employees or 2.5 per cent during the 12 month period. Total salaries and wages showed an increase of \$28,476,538, a 7 per cent increase over 1967.

Financial Statistics

Tables 17, 18 and 19 show data for the whole telephone industry. Tables 20 and 21 provide financial data on telephone companies operating 1,500 telephones and over during 1968.

Table 17 indicates that cost of plant has increased for telephone systems in all provinces. This cost in 1968 increased by \$456 million from \$5,011 million to \$5,467 million. This represents an increase

Employés et rémunération

Le nombre d'employés de l'industrie du téléphone s'établissait à 66,699 à la fin de l'année, soit 1,732 ou 2.5 p. 100 de moins que l'année précédente. La rémunération globale a augmenté de \$28,476,538 soit 7 p. 100 de plus qu'en 1967.

Statistiques financières

Les Tableaux 17, 18 et 19 contiennent des données visant l'ensemble de l'industrie du téléphone, tandis que les Tableaux 20 et 21 fournissent des renseignements d'ordre financier sur les sociétés de téléphone qui desservaient 1,500 téléphones et plus en 1968.

Selon le Tableau 17, le coût du matériel et des installations des réseaux téléphoniques a augmenté dans toutes les provinces. Il s'est accru de 456 à millions de dollars en 1968, passant de 5,011 millions à 5,467

of 9 per cent and reflects the growth of the telephone industry in Canada. Long-term debt of telephone systems in Canada increased by 10 per cent in 1968, or an increase of \$191 million. Capital stock increased 2 per cent from \$1,624 million to \$1,657 million.

Revenue and expenditure of the telephone industry are shown in Tables 18 and 19 respectively. A comparative summary is given below for the years 1967 and 1968.

millions, à ce qui représente une hausse de 9 p. 100 et reflète l'expansion de l'industrie du téléphone au Canada. La dette à long terme des réseaux a grossi de 191 millions ou 10 p. 100 en 1967. Le capital-actions a augmenté de 2 p. 100, passant de 1,624 à 1,657 millions de dollars.

Les données sur les recettes et les dépenses de l'industrie du téléphone paraissent respectivement, aux Tableaux 18 et 19. Ci-dessous, un sommaire comparatif pour les années 1967 et 1968.

| | 1967 | 1968 | Change — Variation 1968/1967 | Percentage of change ¹ — Variation procentuelle ¹ |
|---|------------------|------------------|---------------------------------------|---|
| | \$'000 | | | |
| Revenue — Recettes: | | | | |
| Local service — Service local | 612,437 | 659,020 | 46,583 | 7.6 |
| Long distance service — Service interurbain | 460,693 | 509,456 | 48,763 | 10.6 |
| Other — Autres | 90,726 | 99,911 | 9,185 | 10.1 |
| Total revenue — Recettes totale | 1,163,856 | 1,268,387 | 104,531 | 9.0 |
| Expenditure — Dépenses: | | | | |
| Interest — Intérêt | 109,701 | 127,222 | 17,521 | 16.0 |
| Income and Other taxes — Impôts sur le revenu et autres | 169,553 | 185,577 | 16,024 | 9.4 |
| Other operating expenses — Autres frais d'exploitation | 727,240 | 782,964 | 55,724 | 7.7 |
| Total expenditure — Dépenses totale | 1,006,494 | 1,095,763 | 89,269 | 8.9 |

¹ Based on unrounded data.

¹ Fondé sur des chiffres non arrondis.

Table 20 shows assets, liabilities and net worth data, by province, of telephone companies having 1,500 telephones and over in 1968 and Table 21 shows revenue and expenditure data for the same companies. Total assets and total liabilities and net worth for these companies were \$6,117 million in 1968 and \$5,606 million in 1967, an increase of 9 per cent. Net income available for dividends was \$168 million, 8.4 per cent more than the amount of \$155 million in 1967. Dividends declared in 1968 amounted to \$120 million compared with \$115 million in 1967. The amount of retained earnings, \$356 million, transferred to surplus in 1968 was 14 per cent more than the \$311 million transferred in 1967.

Capital and repair expenditures of the telephone industry by province for 1968 are shown in Table 22. Outlays totalled \$805 million in 1968, an increase of 8 per cent over 1967. Expenditures for new construction and for the acquisition of new machinery amounted to \$588 million, while \$217 million was required for the repair of existing facilities.

Le Tableau 20 porte sur l'actif, le passif et l'avoir net par province, des sociétés de téléphone desservant 1,500 postes et plus en 1968, et le Tableau 21, sur les recettes et les dépenses des mêmes sociétés. Le total de l'actif, et celui du passif et de l'avoir net des sociétés ont totalisés 6,117 millions de dollars en 1968 en comparaison de 5,606 millions en 1967, soit une hausse de 9 p. 100. Le revenu net des dividendes s'est chiffré par 168 millions, soit 8.4 p. 100 de plus que les 155 millions de 1967. Les dividendes déclarés en 1968 ont atteint 120 millions au regard de 115 millions en 1967. La somme des bénéfices non distribués, 356 millions, transférée à l'excédent de 1968, a été de 14 p. 100 supérieure aux 311 millions de 1967.

Les investissements et les frais de réparations de l'industrie de téléphone par province, en 1968, figurent au tableau 22. Les dépenses se sont élevées à 805 millions en 1968 soit 8 p. 100 de plus qu'en 1967. La construction et le matériel neuf ont retenu 588 millions, pendant que les réparations effectuées sur les installations déjà existantes en exigeaient 217 millions.

STATISTICAL TABLES



TABLEAUX STATISTIQUES

TABLE 1. Comparative Summary of Telephone Statistics, 1959-1968
TABLEAU 1. Sommaire comparé des statistiques de téléphones, 1959-1968

| | Telephone calls - Communications téléphoniques | | | | | | Telephone systems - Réseaux | | |
|------------|---|---|---|--|---|--|--|------------------------------------|---|
| | Local ¹ - Locales ¹ | Long distance - Interurbaines | Total | Per telephone - Par poste | Per capita - Par habitant | | | | |
| | | '000 | | | | | | | |
| 1959 | 9,044,825 | 205,395 | 9,250,220 | 1,701 | 530 | 2,605 | | | |
| 1960 | 9,364,586 | 215,275 | 9,579,861 | 1,672 | 537 | 2,558 | | | |
| 1961 | 10,119,568 | 226,258 | 10,345,826 | 1,720 | 561 | 2,509 | | | |
| 1962 | 10,558,129 | 250,239 | 10,808,368 | 1,708 | 576 | 2,430 | | | |
| 1963 | 11,065,030 | 257,548 | 11,322,578 | 1,701 | 593 | 2,296 | | | |
| 1964 | 11,658,113 | 281,239 | 11,939,352 | 1,701 | 614 | 2,421 | | | |
| 1965 | 12,138,243 | 301,614 | 12,439,857 | 1,671 | 628 | 2,330 | | | |
| 1966 | 12,846,178 | 323,325 | 13,169,503 | 1,668 | 650 | 2,130 | | | |
| 1967 | 13,053,115 | 357,414 | 13,410,529 | 1,605 | 650 | 2,057 | | | |
| 1968 | 13,993,601 | 388,007 | 14,381,608 | 1,631 | 687 | 1,772 | | | |
| | Telephone - Postes | | | | | | | | |
| | Residence - Domestiques | Business - Commerciaux | Total | Per 100 population - Pour 100 habitants | On automatic switchboards - Automatiques | Wires miles - Milles de fil | Miles of wire per telephone - Milles de fil par poste | Route miles - Milles de circuit | Miles of wire per mile of route - Milles de fil par mille de circuit |
| | | '000 | | | | '000 | | '000 | |
| 1959 | 3,870 | 1,569 | 5,439 | 31 | 4,598 | 22,791 | 4.2 | 307 | 85 |
| 1960 | 4,054 | 1,674 | 5,728 | 32 | 5,018 | 25,334 | 4.4 | 272 | 93 |
| 1961 | 4,284 | 1,730 | 6,014 | 33 | 5,357 | 26,986 | 4.5 | 306 | 88 |
| 1962 | 4,512 | 1,817 | 6,329 | 34 | 5,824 | 28,930 | 4.6 | 315 | 92 |
| 1963 | 4,746 | 1,910 | 6,656 | 35 | 6,214 | 31,240 | 4.7 | 284 ² | 110 |
| 1964 | 5,003 | 2,016 | 7,019 | 36 | 6,651 | 33,732 | 4.8 | 281 | 120 |
| 1965 | 5,303 | 2,142 | 7,445 | 38 | 7,123 | 36,667 | 4.9 | 283 | 129 |
| 1966 | 5,603 | 2,290 | 7,893 | 39 | 7,620 | 40,586 | 5.1 | 291 | 137 |
| 1967 | 5,935 | 2,423 | 8,358 | 41 | 8,129 | 43,959 | 5.3 | 296 | 149 |
| 1968 | 6,261 | 2,557 | 8,818 | 42 | 8,658 | 48,110 | 5.5 | 298 | 161 |
| | Employees ³ - Employés ³ | Salaries and wages ⁴ - Traitements et salaires ⁴ | Cost of plant - Coût des installations | Accrued depreciation on plant - Amortissement couru des installations | Long-term debt - Dette à long terme | Proprietor's equity - Part des propriétaires | | Revenue - Recettes | Expenditure - Dépenses |
| | | | | | | Capital stock ⁵ - Capital actions ⁵ | Other ⁶ - Autres ⁶ | | |
| | No. - nomb. | thousands of dollars - milliers de dollars | | | | | | | |
| 1959 | 58,826 | 240,691 | 2,444,577 | 540,795 | 916,791 | 730,875 | .. | 582,263 | 509,727 |
| 1960 | 57,670 | 247,128 | 2,692,484 | 556,972 | 1,068,399 | 758,291 | .. | 627,983 | 549,043 |
| 1961 | 56,322 | 254,208 | 2,926,527 | 618,354 | 1,134,866 | 879,424 | .. | 679,306 | 590,428 |
| 1962 | 58,091 | 269,285 | 3,192,230 | 676,402 | 1,151,170 | 1,012,220 | .. | 733,294 | 636,542 |
| 1963 | 58,416 | 286,068 | 3,510,479 | 762,065 | 1,144,518 | 1,207,148 | 451,732 | 787,375 | 687,273 |
| 1964 | 60,829 | 306,454 | 3,808,675 | 851,588 | 1,241,015 | 1,328,992 | 487,503 | 860,207 | 746,504 |
| 1965 | 63,467 | 335,365 | 4,127,387 | 955,313 | 1,348,912 | 1,380,190 | 491,469 | 948,177 | 821,205 |
| 1966 | 68,233 | 375,279 | 4,544,522 | 1,069,432 | 1,667,391 | 1,575,983 | 454,793 | 1,048,837 | 912,453 |
| 1967 | 68,431 | 408,066 | 5,010,999 | 1,200,589 | 1,898,270 | 1,624,203 | 506,677 | 1,163,856 | 1,006,494 ⁷ |
| 1968 | 66,699 | 436,543 | 5,467,326 | 1,346,712 | 2,089,386 | 1,657,588 | 535,382 | 1,268,387 | 1,095,763 |

¹ The large telephone systems are able to estimate their own local calls. The Dominion Bureau of Statistics estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the larger telephone systems in each province.

² Data for previous years, in some cases, included channel mileage and for 1963 data was collected for underground cable rather than for underground conduit.

³ Full-time employees only.

⁴ For full-time and part-time employees.

⁵ Includes premium on capital stock.

⁶ Includes surplus, contingency reserves, government investment and paid-up debentures of municipal systems.

¹ Les grands réseaux téléphoniques peuvent eux-mêmes évaluer le nombre de leurs appels locaux. Le Bureau fédéral de la statistique évalue le nombre d'appels locaux des petites sociétés, supposant que les téléphones qu'elles desservent, dans chaque province, sont utilisés au même degré que ceux qui sont desservis par les grandes sociétés.

² Dans certains cas, les chiffres des années antérieures comprenaient la longueur des voies en milles et, pour 1963, ils ont été obtenus pour les câbles souterrains plutôt que pour les canalisations souterraines.

³ Employés de plein-temps seulement.

⁴ Pour employés de plein-temps et employés à temps partiel.

⁵ Y compris prime sur capital-actions.

⁶ Comprend le surplus, les provisions pour faux frais, les investissements publics et les obligations versées des réseaux municipaux.

TABLE 2. Telephone Calls, by Province, 1968
TABLEAU 2. Communications téléphoniques, par province, 1968

| | Local ¹ — Locales ¹ | Long distance — Interurbaines | Total | Calls per telephone — Communications par poste | | | Total calls per capita — Total, communi- cations par habitant |
|---|---|-------------------------------------|-----------------------|--|---|--------------|---|
| | | | | Local — Locales | Long distance — Inter- urbaines | Total | |
| | | | | number — nombre | | | |
| Newfoundland — Terre-Neuve | 348,398,583 | 6,634,673 | 355,033,256 | 2,879 | 56 | 2,935 | 693 |
| Prince Edward Island — Île-du-Prince-Édouard | 57,339,872 | 2,006,898 | 59,346,770 | 1,866 | 66 | 1,932 | 540 |
| Nova Scotia — Nouvelle-Écosse | 515,185,540 | 13,112,092 | 528,297,632 | 1,984 | 51 | 2,035 | 692 |
| New Brunswick — Nouveau-Brunswick | 366,972,040 | 8,166,083 | 375,138,123 | 1,770 | 40 | 1,810 | 599 |
| Québec and — et Ontario ² | 8,506,968,395 | 259,871,423 | 8,766,839,818 | 1,449 | 45 | 1,494 | 656 |
| Manitoba | 913,496,510 | 13,976,495 | 927,473,005 | 2,283 | 35 | 2,318 | 950 |
| Saskatchewan | 649,355,339 | 17,359,366 | 666,714,705 | 1,855 | 58 | 1,913 | 694 |
| Alberta | 1,264,395,704 | 33,872,410 | 1,298,268,114 | 1,956 | 54 | 2,010 | 839 |
| British Columbia ³ — Colombie-Britannique ³ | 1,371,489,320 | 33,007,315 | 1,404,496,635 | 1,477 | 36 | 1,513 | 677 |
| Total | 13,993,601,303 | 388,006,755 | 14,381,608,058 | 1,587 | 44 | 1,631 | 687 |

¹ The large telephone systems are able to estimate their own local calls. The Dominion Bureau of Statistics estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the larger telephone systems in each province.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

³ Includes data for the Yukon and the Northwest Territories.

¹ Les grands réseaux téléphoniques peuvent eux-mêmes évaluer le nombre de leurs appels locaux. Le Bureau fédéral de la statistique évalue le nombre d'appels locaux des petites sociétés, supposant que les téléphones qu'elles desservent, dans chaque province, sont utilisés au même degré que ceux qui sont desservis par les grandes sociétés.

² Comprend les chiffres de Bell Canada, qui exerce dans le Terre-Neuve, à l'Ontario et dans les Territoires du Nord-Ouest.

³ Comprend les chiffres des Territoires du Yukon et du Nord-Ouest.

TABLE 3. Long Distance Calls to Foreign Countries, 1968
TABLEAU 3. Communications internationales, 1968

| | Completed calls originated in Canada and terminated in — Communications origine canadienne et destination étrangère |
|--|---|
| | number — nombre |
| United States — États-Unis | 23,288,869 |
| United Kingdom — Royaume-Uni | 251,386 |
| Other European Countries — Autres pays européens | 189,091 |
| Mexico — Mexique | 41,703 |
| Bahamas | 43,433 |
| Bermuda — Bermudes | 16,476 |
| South America — Amérique de Sud | 7,446 |
| Asia — Asie | 34,952 |
| Australia — Australie | 21,995 |
| Barbados and British West Indies — Barbades et Antilles Britanniques | 20,672 |
| Cuba | 728 |
| Africa — Afrique | 2,428 |
| Central America — Amérique centrale | 2,254 |
| Other — Autres | 100,247 |
| Total | 24,021,670 |

TABLE 4. Telephones by Type of Service and per 100 Population, by Province, 1968

| No. | | On individual lines — Sur lignes individuelles | | On 2-party lines — Sur lignes à 2 postes | | On 4-party lines — Sur lignes à 4 postes | | On more than 4-party lines — Sur lignes à plus de 4 postes | |
|-----|-----------------------------|--|------------------------------|--|------------------------------|--|------------------------------|--|------------------------------|
| | | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | 44,873 | 11,180 | 18,649 | 963 | 8,368 | 355 | 1,619 | 52 |
| 2 | Prince Edward Island | 10,943 | 2,298 | 952 | 9 | 1,180 | 57 | 7,638 | 239 |
| 3 | Nova Scotia | 119,495 | 15,382 | 4,534 | 121 | 10,232 | 464 | 28,756 | 960 |
| 4 | New Brunswick | 82,366 | 16,458 | 17,867 | 500 | 4,974 | 123 | 21,410 | 712 |
| 5 | Quebec | 1,079,666 | 200,478 | 203,835 | 4,480 | 502 | 178 | 113,468 | 5,231 |
| 6 | Ontario | 1,444,560 | 270,417 | 351,998 | 4,386 | 2,826 | 708 | 178,353 | 7,873 |
| 7 | Manitoba | 192,677 | 34,896 | 18,953 | 330 | — | — | 39,903 | 2,484 |
| 8 | Saskatchewan | 173,470 | 32,076 | 269 | 9 | — | — | 58,544 | 3,080 |
| 9 | Alberta | 330,220 | 59,670 | 322 | 5 | 26,232 | 984 | 19,969 | 978 |
| 10 | British Columbia | 255,366 | 74,604 | 214,872 | 14 | 3,522 | 77 | 77,723 | 3,083 |
| 11 | Yukon | 991 | 910 | 1,332 | 74 | 109 | 42 | 2 | 2 |
| 12 | Northwest Territories | 1,941 | 1,179 | 1,251 | 147 | 19 | 27 | — | — |
| 13 | Canada | 3,736,568 | 719,548 | 834,834 | 11,038 | 57,964 | 3,015 | 547,385 | 24,694 |

TABLE 5. Telephone Systems and Telephones, by Type of Organization, by Province,¹ 1968

| No. | | Government — Gouvernementaux | | | | | | Incorporated companies — Sociétés constituées | |
|-----|-----------------------------|------------------------------|----------------------|--------------------------|----------------------|------------------------|----------------------|---|----------------------|
| | | Federal — Fédéraux | | Provincial — Provinciaux | | Municipal — Municipaux | | | |
| | | Systems Réseaux | Telephones Postes | Systems Réseaux | Telephones Postes | Systems Réseaux | Telephones Postes | Systems Réseaux | Telephones Postes |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | — | 25,551 | — | — | — | — | 2 | 92,563 |
| 2 | Prince Edward Island | — | — | — | — | — | — | 2 | 30,710 |
| 3 | Nova Scotia | — | — | 1 | 407 | — | — | 2 | 256,393 |
| 4 | New Brunswick | — | — | 1 | 101 | — | — | 4 | 207,177 |
| 5 | Quebec | — | — | 2 | 5,444 | 1 | 95 | 44 | 2,394,120 |
| 6 | Ontario | 1 | — | 2 | 1,608 | 26 | 85,280 | 52 | 3,379,912 |
| 7 | Manitoba | — | — | 1 | 399,100 | 1 | 580 | 1 | 436 |
| 8 | Saskatchewan | — | — | 1 | 297,009 | — | — | — | — |
| 9 | Alberta | — | — | 1 | 432,612 | 1 | 190,328 | — | — |
| 10 | British Columbia | — | 1,593 | 1 | 22 | 1 | 6,254 | 2 | 914,304 |
| 11 | Yukon | — | 5,155 | — | — | — | — | — | — |
| 12 | Northwest Territories | — | 4,901 | — | — | — | — | — | 1,353 |
| 13 | Canada | 1 | 37,200 | 10 | 1,136,303 | 30 | 282,537 | 109 | 7,276,968 |

¹ If a system operates in more than one province, the location of the head office determines the province in which the system is counted, but the telephones are included under the province in which they are located. The number of telephones also includes those operated on private lines not belonging to any telephone system.

TABEAU 4. Postes par genre de service et pour 100 habitants, par province, 1968

| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | | Extensions — Postes supplémentaires | | Public pay telephones — Taxiphones | Mobile telephones — Mobile phones | Total telephones — Total, postes | Total telephones per 100 population — Total postes pour 100 habitants | | |
|--|------------------------------|---|------------------------------|---|---|--|---|---------------------------------|----------------|
| Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | | | | | N ^o |
| number — nombre | | | | | | | | | |
| — | 12,059 | 9,952 | 8,998 | 927 | 119 | 118,114 | 23.1 | Terre-Neuve | 1 |
| — | 1,952 | 2,349 | 2,887 | 221 | — | 30,725 | 28.0 | Île-du-Prince-Édouard | 2 |
| — | 25,681 | 26,596 | 24,155 | 3,306 | 41 | 259,723 | 34.0 | Nouvelle-Écosse | 3 |
| — | 20,757 | 23,671 | 14,829 | 2,085 | 1,526 | 207,278 | 33.1 | Nouveau-Brunswick | 4 |
| 19 | 313,398 | 287,932 | 171,362 | 22,268 | 340 | 2,403,157 | 40.3 | Québec | 5 |
| 103 | 477,927 | 483,000 | 217,881 | 26,150 | 1,186 | 3,467,368 | 46.9 | Ontario | 6 |
| — | 46,711 | 37,422 | 23,648 | 2,938 | 154 | 400,116 | 41.0 | Manitoba | 7 |
| — | 30,764 | 28,722 | 19,161 | 3,212 | 706 | 350,013 | 36.4 | Saskatchewan | 8 |
| — | 79,622 | 73,767 | 47,916 | 5,266 | 2,819 | 647,770 | 41.9 | Alberta | 9 |
| — | 108,022 | 110,008 | 65,732 | 6,637 | 2,513 | 922,173 | 45.1 | Colombie-Britannique | 10 |
| — | 697 | 236 | 668 | 62 | 30 | 5,155 | 34.4 | Yukon | 11 |
| — | 636 | 259 | 653 | 88 | 54 | 6,254 | 20.2 | Territoires du Nord-Ouest | 12 |
| 122 | 1,118,226 | 1,083,914 | 597,890 | 73,160 | 9,488 | 8,817,846 | 42.1 | Canada | 13 |

TABEAU 5. Réseaux et postes selon la forme d'organisation, par province¹, 1968

| Co-operative — Sociétés coopératives | | Partnership — En nom collectif | | Sole proprietorship — Propriétaire unique | | Total | | | |
|---|---------------------------|---|---------------------------|---|---------------------------|-------------------------|---------------------------|---------------------------------|----------------|
| Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | | N ^o |
| number — nombre | | | | | | | | | |
| — | — | — | — | — | — | 2 | 118,114 | Terre-Neuve | 1 |
| 1 | 15 | — | — | — | — | 3 | 30,725 | Île-du-Prince-Édouard | 2 |
| 77 | 2,923 | — | — | — | — | 80 | 259,723 | Nouvelle-Écosse | 3 |
| — | — | — | — | — | — | 5 | 207,278 | Nouveau-Brunswick | 4 |
| 7 | 2,550 | — | — | 3 | 948 | 57 | 2,403,157 | Québec | 5 |
| 1 | 78 | — | — | 3 | 490 | 85 | 3,467,368 | Ontario | 6 |
| — | — | — | — | — | — | 3 | 400,116 | Manitoba | 7 |
| 892 | 52,943 | 1 | 61 | — | — | 894 | 350,013 | Saskatchewan | 8 |
| 637 | 24,830 | — | — | — | — | 639 | 647,770 | Alberta | 9 |
| — | — | — | — | — | — | 4 | 922,173 | Colombie-Britannique | 10 |
| — | — | — | — | — | — | — | 5,155 | Yukon | 11 |
| — | — | — | — | — | — | — | 6,254 | Territoires du Nord-Ouest | 12 |
| 1,615 | 83,339 | 1 | 61 | 6 | 1,438 | 1,772 | 8,817,846 | Canada | 13 |

¹ Si un réseau exerce dans plus d'une province, le local du siège social détermine la province où le réseau est compté mais les téléphones sont comptés dans la province où ils sont situés. Le nombre de téléphones comprend aussi les téléphones à lignes privées n'appartenant à aucun réseau.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1968
TABLEAU 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1968

| Exchange — Centre | Residence — Domestiques | Business — Commerciaux | Total | Population ¹ |
|--|-------------------------------|------------------------------|---------|-------------------------|
| | | number — nombre | | |
| Newfoundland — Terre-Neuve: | | | | |
| Cornerbrook | 5,164 | 2,989 | 8,153 | 31,000 |
| St. John's | 23,160 | 15,034 | 38,194 | 104,000 |
| Prince Edward Island — Île-du-Prince-Édouard: | | | | |
| Charlottetown | 8,506 | 4,160 | 12,666 | 30,000 |
| Nova Scotia — Nouvelle-Écosse: | | | | |
| Glace Bay | 6,400 | 1,243 | 7,643 | 31,200 |
| Halifax and Dartmouth | 61,617 | 32,906 | 94,523 | 201,000 |
| Sydney | 11,990 | 5,303 | 17,293 | 51,500 |
| New Brunswick — Nouveau-Brunswick: | | | | |
| Fredericton | 14,881 | 8,373 | 23,254 | 40,200 |
| Moncton | 21,750 | 10,358 | 32,108 | 71,600 |
| Saint John | 26,771 | 14,093 | 40,864 | 89,000 |
| Québec: | | | | |
| Alma | 6,572 | 2,853 | 9,425 | 29,000 |
| Chateauguay | 11,547 | 1,470 | 13,017 | 31,700 |
| Chicoutimi | 13,727 | 7,036 | 20,763 | 56,800 |
| Chomedey | 20,177 | 3,724 | 23,901 | 57,100 |
| Drummondville | 11,503 | 4,990 | 16,493 | 46,900 |
| Gatineau | 6,086 | 1,420 | 7,506 | 26,100 |
| Granby | 11,598 | 4,873 | 16,471 | 45,500 |
| Hull ² | — | — | — | — |
| Joliette | 9,241 | 4,302 | 13,543 | 35,600 |
| Jonquière | 10,772 | 3,256 | 14,028 | 50,300 |
| Lachine | 25,147 | 13,476 | 38,623 | 73,500 |
| Lévis | 11,765 | 4,633 | 16,398 | 43,200 |
| Longueuil | 24,598 | 6,839 | 31,437 | 82,700 |
| Montréal | 628,589 | 333,384 | 961,973 | 1,810,600 |
| Pointe-aux-Trembles | 10,063 | 4,384 | 14,447 | 37,400 |
| Pointe-Claire | 19,806 | 5,925 | 25,731 | 45,100 |
| Pont-Viau | 24,316 | 3,792 | 28,108 | 71,800 |
| Québec | 108,984 | 60,976 | 169,960 | 370,000 |
| Rimouski et Banlieue | 7,404 | 4,544 | 11,948 | 25,000 |
| Rouyn-Noranda | 7,678 | 4,062 | 11,740 | 31,830 |
| Roxboro | 12,866 | 1,645 | 14,511 | 37,300 |
| St. Eustache | 8,323 | 1,571 | 9,894 | 27,900 |
| St-Hyacinthe | 10,605 | 4,799 | 15,404 | 40,300 |
| St-Jean | 15,213 | 6,208 | 21,421 | 56,000 |
| St-Jérôme | 11,196 | 4,719 | 15,915 | 41,500 |
| St-Lambert | 29,718 | 7,083 | 36,801 | 87,900 |
| Ste-Rose | 12,927 | 2,263 | 15,190 | 35,800 |
| Ste-Thérèse | 9,097 | 2,759 | 11,856 | 32,000 |
| Shawinigan | 11,363 | 4,399 | 15,762 | 47,800 |
| Sherbrooke | 26,879 | 13,394 | 40,273 | 91,500 |
| Sorel | 10,240 | 4,873 | 15,113 | 41,000 |
| Thetford | 7,086 | 2,831 | 9,917 | 27,100 |
| Trois-Rivières | 28,383 | 11,603 | 39,986 | 104,500 |
| Valleyfield | 11,001 | 4,094 | 15,095 | 40,200 |
| Victoriaville | 6,335 | 2,937 | 9,272 | 25,500 |
| Ontario: | | | | |
| Agincourt | 17,612 | 7,616 | 25,228 | 51,600 |
| Barrie | 11,730 | 5,033 | 16,763 | 35,700 |
| Belleville | 14,611 | 6,255 | 20,866 | 43,800 |
| Brampton | 18,457 | 6,617 | 25,074 | 58,800 |
| Brantford | 22,902 | 8,783 | 31,685 | 69,900 |
| Britannia | 15,630 | 3,192 | 18,822 | 37,300 |
| Burlington | 26,773 | 5,971 | 32,744 | 76,600 |
| Chatham | 15,518 | 6,099 | 21,617 | 49,100 |
| Clarkson | 8,295 | 2,086 | 10,381 | 25,600 |
| Cooksville | 20,534 | 7,678 | 28,212 | 57,000 |
| Cornwall | 14,865 | 6,086 | 20,951 | 50,000 |
| Fort William | 17,848 | 8,601 | 26,449 | 50,744 |
| Galt | 12,946 | 4,521 | 17,467 | 39,500 |
| Guelph | 21,285 | 8,516 | 29,801 | 64,500 |
| Hamilton | 102,004 | 45,135 | 147,139 | 324,200 |
| Kingston | 30,794 | 14,385 | 45,179 | 89,600 |
| Kitchener-Waterloo | 48,882 | 20,594 | 69,476 | 139,300 |
| London | 76,818 | 32,799 | 109,617 | 216,900 |
| New Toronto-Islington | 71,454 | 26,461 | 97,915 | 178,200 |
| Niagara Falls | 21,686 | 8,769 | 30,455 | 70,100 |
| North Bay | 14,870 | 7,307 | 22,177 | 45,100 |
| Oakville | 18,636 | 6,730 | 25,366 | 53,100 |
| Orillia | 9,407 | 3,459 | 12,866 | 31,000 |
| Oshawa | 32,023 | 10,038 | 42,061 | 96,700 |
| Ottawa ³ | 151,814 | 91,018 | 242,832 | 402,300 |
| Owen Sound | 8,472 | 3,303 | 11,775 | 25,800 |
| Peterborough | 21,526 | 9,549 | 31,075 | 67,800 |
| Port Arthur | 15,022 | 7,336 | 22,358 | 48,500 |
| Port Credit | 15,015 | 4,055 | 19,070 | 40,200 |
| Richmond Hill | 7,372 | 1,610 | 8,982 | 26,200 |
| St. Catharines | 40,504 | 14,544 | 55,048 | 128,300 |
| St. Thomas | 10,896 | 3,879 | 14,775 | 34,400 |

See footnotes at end of table.

Voir renvois à la fin du tableau.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1968 - Concluded

TABLEAU 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1968 - fin

| Exchange - Centre | Residence Domestiques | Business Commerciaux | Total | Population ¹ |
|---|--------------------------|-------------------------|-----------|-------------------------|
| number - nombre | | | | |
| Ontario - Concluded - fin: | | | | |
| Sault Ste. Marie | 23,020 | 10,432 | 33,452 | 75,400 |
| Sault Ste. Marie | 23,942 | 8,881 | 32,823 | 73,500 |
| Scarborough | 68,309 | 20,659 | 88,968 | 198,600 |
| St. Catharines | 9,166 | 3,750 | 12,916 | 26,100 |
| Sudbury | 27,887 | 11,433 | 39,320 | 95,000 |
| Timmins | 9,254 | 3,281 | 12,535 | 40,121 |
| Toronto | 390,917 | 258,700 | 649,617 | 1,046,300 |
| Welland | 7,217 | 2,972 | 10,189 | 25,100 |
| Welland | 13,834 | 4,929 | 18,763 | 47,600 |
| Windsor | 18,042 | 3,240 | 21,282 | 57,000 |
| Willowdale-Don Mills | 104,699 | 34,244 | 138,943 | 291,300 |
| Windsor | 90,373 | 24,885 | 115,258 | 212,700 |
| Windsor | 68,793 | 25,190 | 93,983 | 202,000 |
| Windsor | 9,385 | 4,057 | 13,442 | 30,100 |
| Manitoba: | | | | |
| Brandon | 11,315 | 5,010 | 16,325 | 31,450 |
| Winnipeg | 183,396 | 78,056 | 261,452 | 514,000 |
| Saskatchewan: | | | | |
| Moose Jaw | 16,841 | 5,837 | 22,678 | 33,500 |
| Prince Albert | 18,799 | 7,811 | 26,610 | 28,000 |
| Regina | 60,886 | 27,270 | 88,156 | 141,100 |
| Saskatoon | 57,499 | 23,243 | 80,742 | 124,950 |
| Alberta: | | | | |
| Calgary | 136,528 | 63,820 | 200,348 | 354,856 |
| Edmonton | 128,911 | 61,417 | 190,328 | 365,873 |
| Jasper Place | 14,198 | 3,937 | 18,135 | 44,232 |
| Lethbridge | 14,573 | 6,379 | 20,952 | 37,760 |
| Medicine Hat | 9,342 | 3,257 | 12,599 | 25,574 |
| Red Deer | 8,579 | 4,168 | 12,747 | 26,730 |
| British Columbia - Colombie-Britannique: | | | | |
| Chilliwack | 9,736 | 2,404 | 12,140 | 32,969 |
| Cloverdale | 10,894 | 1,610 | 12,504 | 31,160 |
| Fraser Valley | 7,667 | 1,472 | 9,139 | 27,520 |
| Langley | 12,009 | 5,533 | 17,542 | 39,350 |
| Nanaimo | 11,883 | 4,641 | 16,524 | 36,481 |
| New Westminster | 40,415 | 12,677 | 53,092 | 128,718 |
| North Vancouver | 8,876 | 1,463 | 10,339 | 29,433 |
| North Vancouver | 31,141 | 6,771 | 37,912 | 85,969 |
| Port Moody | 8,052 | 2,728 | 10,780 | 27,570 |
| Prince George | 15,716 | 2,166 | 17,882 | 50,435 |
| Prince George | 13,079 | 6,915 | 19,994 | 46,000 |
| Vancouver | 17,730 | 5,328 | 23,058 | 54,395 |
| Vancouver | 202,232 | 110,450 | 312,682 | 530,433 |
| Vancouver | 65,037 | 23,103 | 88,140 | 185,440 |
| Vancouver | 17,962 | 2,322 | 20,284 | 36,167 |
| Total 116 exchanges - 116 centres | 4,295,379 | 1,940,042 | 6,235,421 | 12,574,660 |
| Total, Canada | 6,260,787 | 2,557,059 | 8,817,846 | 20,940,000 |

¹ Population figures for exchanges are obtained from telephone companies.

² Included with Ottawa as one exchange.

³ Includes Hull.

¹ Les chiffres de la population par centre sont obtenus des sociétés de téléphone.

² Inclus dans Ottawa comme centre unique.

³ Y compris Hull.

TABLE 7. Telephones in Telephone Exchanges with Populations of 25,000 and Over,¹ 1959-1968

TABLEAU 7. Postes dans les centres de 25,000 habitants et plus¹ desservis par central, 1959-1968

| Year Année | Number of exchanges Nombre de centres | Total telephones Total, postes | Number of telephones per 100 population Nombre de postes pour 100 habitants |
|---------------|--|---|--|
| 1959 | 71 | 3,408,371 | 41.2 |
| 1960 | 73 | 3,529,033 | 41.8 |
| 1961 | 82 | 4,018,989 | 42.7 |
| 1962 | 91 | 4,294,607 | 42.3 |
| 1963 | 103 | 4,536,003 | 43.3 |
| 1964 | 103 | 4,846,035 | 43.5 |
| 1965 | 106 | 5,158,857 | 44.4 |
| 1966 | 103 | 5,437,503 | 46.1 |
| 1967 | 112 | 5,832,986 | 46.9 |
| 1968 | 116 | 6,235,421 | 49.6 |

¹ Prior to 1961, telephone exchanges with a minimum population of 15,000 were included.

¹ Jusqu'en 1961 les régions d'un minimum de 15,000 habitants desservies par central étaient incluses.

TABLE 8. Residence Telephones, by Province, 1968

TABLEAU 8. Postes domestiques, par province, 1968

| | Total | Per 100 population — Pour 100 habitants | Households ¹ — Ménages ¹ | | |
|---|------------------|---|--|---|--|
| | | | Total | With one telephone — Un téléphone | With two or more telephones — Deux ou plusieurs téléphones |
| | number — nombre | | '000 | | |
| Newfoundland — Terre-Neuve | 83,461 | 16.3 | 100 | 62 | 7 |
| Prince Edward Island — Île-du-Prince-Édouard | 23,062 | 21.0 | 26 | 19 | 1 |
| Nova Scotia — Nouvelle-Écosse | 189,613 | 24.8 | 185 | 130 | 21 |
| New Brunswick — Nouveau-Brunswick | 150,288 | 24.0 | 145 | 107 | 19 |
| Québec | 1,685,422 | 28.3 | 1,450 | 1,132 | 223 |
| Ontario | 2,460,840 | 33.3 | 1,987 | 1,506 | 402 |
| Manitoba | 288,955 | 29.6 | 258 | 206 | 34 |
| Saskatchewan | 261,005 | 27.2 | 258 | 201 | 27 |
| Alberta | 450,510 | 29.1 | 410 | 302 | 64 |
| British Columbia — Colombie-Britannique | 661,491 | 32.3 | 575 | 446 | 93 |
| Yukon | 2,670 | 17.8 | .. | .. | .. |
| Northwest Territories — Territoires du Nord-Ouest | 3,470 | 11.2 | .. | .. | .. |
| Total | 6,260,787 | 29.9 | 5,394 | 4,111 | 891 |

¹ Based on data obtained from DBS publication "Household Facilities and Equipment", Catalogue No. 64-202.

¹ Fondé sur les chiffres tirés de la publication du B.F.S. *Household Facilities and Equipment*, numéro de catalogue 64-202.

TABLE 9. Telephones, on Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing, by Province, 1968

TABLEAU 9. Postes automatiques, à source d'énergie centrale, et à composition interurbaine directe, par province, 1968

| | On automatic switchboards — Automatiques | | Operated by central energy — A source d'énergie centrale | | With direct distance dialing — A composition interurbaine directe | |
|--|--|--|--|--|---|--|
| | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total |
| Newfoundland — Terre-Neuve | 113,224 | 95.9 | 117,151 | 99.2 | — | — |
| Prince Edward Island — Île-du-Prince-Édouard | 22,131 | 72.0 | 22,173 | 72.2 | — | — |
| Nova Scotia — Nouvelle-Écosse | 231,880 | 89.3 | 234,723 | 90.4 | 159,331 | 61.3 |
| New Brunswick — Nouveau-Brunswick | 202,523 | 97.7 | 202,523 | 97.7 | 141,300 | 68.2 |
| Québec | 2,382,997 | 99.2 | 2,399,082 | 99.8 | 1,685,097 | 70.1 |
| Ontario | 3,435,382 | 99.1 | 3,455,625 | 99.7 | 2,750,935 | 79.3 |
| Manitoba | 373,184 | 93.3 | 379,484 | 94.8 | 259,436 | 64.8 |
| Saskatchewan | 320,939 | 91.7 | 320,939 | 91.7 | 270,745 | 77.3 |
| Alberta | 642,848 | 99.2 | 645,701 | 99.7 | 550,748 | 85.0 |
| British Columbia — Colombie-Britannique | 921,318 | 99.9 | 921,318 | 99.9 | 803,688 | 87.1 |
| Yukon | 5,151 | 99.9 | 5,151 | 99.9 | — | — |
| Northwest Territories — Territoires du Nord-Ouest | 6,254 | 100.0 | 6,254 | 100.0 | — | — |
| Total | 8,657,831 | 98.2 | 8,710,124 | 98.8 | 6,621,280 | 75.1 |

TABLE 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1968
TABLEAU 10. Milles de conducteurs des lignes locales de l'industrie des téléphones, par province, 1968

| | Aerial wire — Fil aérien | Wire in cable ¹ — Fil en câble ¹ | | | | | Total exchange lines — Total, lignes locales |
|---|--------------------------------------|--|-----------------------|-------------------------------------|------------------------------|-------------------|--|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve | 5,153 | 304,289 | 44,399 | 143,703 | 1,499 | 493,890 | 499,043 |
| Prince Edward Island — Île-du-Prince-Édouard | 10,352 | 46,696 | 33,243 | 9,505 | 111 | 89,555 | 99,907 |
| Nova Scotia — Nouvelle-Écosse | 62,657 | 642,546 | 85,733 | 251,306 | 6,593 | 986,178 | 1,048,835 |
| New Brunswick — Nouveau-Brunswick | 27,904 | 613,575 | 116,902 | 295,579 | 3,229 | 1,029,285 | 1,057,189 |
| Québec | 715,422 | 4,539,857 | 1,222,722 | 7,171,927 | 46,612 | 12,981,118 | 13,696,540 |
| Ontario | 507,976 | 5,091,461 | 2,921,917 | 10,382,627 | 39,943 | 18,435,948 | 18,943,924 |
| Manitoba | 95,604 | 378,827 | 168,134 | 1,172,194 | 11,091 | 1,730,246 | 1,825,850 |
| Saskatchewan | 184,926 | 390,000 | 135,846 | 595,500 | — | 1,121,346 | 1,306,272 |
| Alberta | 78,257 | 898,481 | 593,907 | 1,837,061 | — | 3,329,449 | 3,407,706 |
| British Columbia — Colombie-Britannique | 34,563 | 2,089,442 | 47,063 | 1,548,041 | 9,032 | 3,693,578 | 3,728,141 |
| Northwest Territories — Territoires du Nord-Ouest | 53 | 6,853 | 2,986 | 148 | — | 9,987 | 10,040 |
| Total | 1,722,867 | 15,002,027 | 5,372,852 | 23,407,591 | 118,110 | 43,900,580 | 45,623,447 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1968
TABLEAU 11. Milles de conducteurs des lignes interurbaines de l'industrie des téléphones, par province, 1968

| | Aerial wire — Fil aérien | Wire in cable ¹ — Fil en câble ¹ | | | | | Total toll lines — Total lignes inter- urbaines |
|---|--------------------------------------|--|-----------------------|-------------------------------------|------------------------------|------------------|---|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve | — | 10 | 97 | — | — | 107 | 107 |
| Prince Edward Island — Île-du-Prince-Édouard | 2,347 | 1,409 | 3,692 | 112 | — | 5,213 | 7,560 |
| Nova Scotia — Nouvelle-Écosse | 19,045 | 74,074 | 7,417 | 4,275 | — | 85,766 | 104,811 |
| New Brunswick — Nouveau-Brunswick | 16,388 | 18,184 | 31,996 | 5,291 | 65 | 55,536 | 71,924 |
| Québec | 46,902 | 449,607 | 193,435 | 234,296 | 28 | 877,366 | 924,268 |
| Ontario | 123,699 | 243,246 | 304,209 | 254,041 | — | 801,496 | 925,195 |
| Manitoba | 28,529 | 6,712 | 31,694 | 9,555 | — | 47,961 | 76,490 |
| Saskatchewan | 70,500 | — | 52,500 | — | — | 52,500 | 123,000 |
| Alberta | 60,203 | 16,287 | 69,568 | 17,822 | — | 103,677 | 163,880 |
| British Columbia — Colombie-Britannique | 38,341 | 37,022 | 6,774 | 3,741 | 3,336 | 50,873 | 89,214 |
| Northwest Territories — Territoires du Nord-Ouest | — | 355 | 43 | — | — | 398 | 398 |
| Total | 405,954 | 846,906 | 701,425 | 529,133 | 3,429 | 2,080,893 | 2,486,847 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1968

TABLEAU 12. Milles de gaine et milles de lignes sur poteaux des lignes locales de l'industrie des téléphones, par province, 1968

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath — Total, gaine | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|-----------------------------------|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | 1,429 | 185 | 66 | 3 | 1,683 | 23 |
| Prince Edward Island — Île-du-Prince-Édouard | 301 | 1,382 | 8 | 1 | 1,692 | 854 |
| Nova Scotia — Nouvelle-Écosse | 3,565 | 2,487 | 121 | 35 | 6,208 | 3,895 |
| New Brunswick — Nouveau-Brunswick | 3,321 | 1,428 | 163 | 12 | 4,924 | 3,030 |
| Québec | 25,355 | 7,862 | 4,122 | 88 | 37,427 | 19,906 |
| Ontario | 34,221 | 21,297 | 6,279 | 185 | 61,982 | 34,294 |
| Manitoba | 2,690 | 3,263 | 815 | 7 | 6,775 | 16,488 |
| Saskatchewan | 2,180 | 2,257 | 286 | — | 4,723 | 60,865 |
| Alberta | 4,086 | 11,089 | 906 | — | 16,081 | 20,155 |
| British Columbia — Colombie-Britannique | 11,773 | 1,061 | 952 | 96 | 13,882 | 6,837 |
| Northwest Territories — Territoires du Nord-Ouest | 44 | 22 | — | — | 66 | 14 |
| Total | 88,965 | 52,333 | 13,718 | 427 | 155,443 | 166,361 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1968

TABLEAU 13. Milles de gaine et milles de lignes sur poteaux des lignes interurbaines de l'industrie des téléphones, par province, 1968

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath — Total, gaine | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|-----------------------------------|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | — | 1 | — | — | 1 | — |
| Prince Edward Island — Île-du-Prince-Édouard | 8 | 39 | 2 | — | 49 | 500 |
| Nova Scotia — Nouvelle-Écosse | 639 | 89 | 10 | — | 738 | 2,310 |
| New Brunswick — Nouveau-Brunswick | 147 | 338 | 40 | 3 | 528 | 1,821 |
| Québec | 2,411 | 1,647 | 440 | 1 | 4,499 | 1,906 |
| Ontario | 1,507 | 2,919 | 735 | — | 5,161 | 666 |
| Manitoba | 88 | 563 | 60 | — | 711 | 2,750 |
| Saskatchewan | — | 1,150 | — | — | 1,150 | — |
| Alberta | 241 | 1,202 | 200 | — | 1,643 | 6,022 |
| British Columbia — Colombie-Britannique | 670 | 225 | 54 | 119 | 1,068 | 3,944 |
| Northwest Territories — Territoires du Nord-Ouest | 2 | — | — | — | 2 | — |
| Total | 5,713 | 8,173 | 1,541 | 123 | 15,550 | 19,919 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line.

¹ Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1968

TABLEAU 14. Télétypes sur lignes privées et reliés à des centraux de télétypes, par province, 1968

| | Teletypewriters — Télétypes | |
|---|---------------------------------------|---|
| | On private lines Sur ligne privées | Connected to teletypewriter exchanges Reliés à des centraux de télétypes |
| Newfoundland — Terre-Neuve | 16 | 16 |
| Prince Edward Island — Île-du-Prince-Édouard | 1 | 2 |
| Nova Scotia — Nouvelle-Écosse | 20 | 73 |
| New Brunswick — Nouveau-Brunswick | 77 | 65 |
| Québec | 1,575 | 983 |
| Ontario | 2,686 | 1,270 |
| Manitoba | 323 | 84 |
| Saskatchewan | 105 | 102 |
| Alberta | 623 | 356 |
| British Columbia — Colombie-Britannique | 573 | 303 |
| Northwest Territories — Territoires du Nord-Ouest | — | — |
| Total | 5,999 | 3,254 |

TABLE 15. Long Distance Communication Media, by Province, 1968

TABLEAU 15. Moyens de communications interurbaines, par province, 1968

| | Microwave radio relay systems ¹ Réseaux de relais hertziens sur micro-ondes ¹ | | High frequency radio systems Réseaux radioélectriques à haute fréquence | |
|---|--|---------------------------------|--|--|
| | Route miles Milles de parcours | Channel miles Milles de voix | Number of systems Nombre de réseaux | Number of exchanges served Nombre de centraux desservis |
| Newfoundland — Terre-Neuve | 1,065 | 22,457 | 15 | 19 |
| Prince Edward Island — Île-du-Prince-Édouard | 450 | 7,237 | — | — |
| Nova Scotia — Nouvelle-Écosse | 9,331 | 201,855 | 2 | 5 |
| New Brunswick — Nouveau-Brunswick | 1,418 | 6,574 | 9 | 15 |
| Québec | 3,828 | 360,984 | 15 | 27 |
| Ontario | 3,989 | 26,428 | 22 | 27 |
| Manitoba | 2,122 | 8,934 | 1 | 1 |
| Saskatchewan | 3,699 | 14,260 | — | — |
| Alberta | 4,254 | 20,310 | 2 | — |
| British Columbia — Colombie-Britannique | 5,258 | 26,686 | 1 | 2 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | 1 | 10 |
| Total | 35,414 | 695,725 | 68 | 106 |

¹ Includes tropospheric scatter systems.

¹ Comprend réseaux de diffusion troposphériques.

TABLE 16. Employees, Salaries and Wages of the Telephone Industry¹, by Province, 1968
TABLEAU 16. Employés, traitements et salaires de l'industrie des téléphones¹, par province, 1968

| | Employees ² Employés ² | Total salaries and wages ³ Total, traitements et salaires ³ |
|---|---|--|
| | No. — nomb. | \$ |
| Newfoundland — Terre-Neuve | 871 | 4,351,485 |
| Prince Edward Island — Île-du-Prince-Édouard | 197 | 936,318 |
| Nova Scotia — Nouvelle-Écosse | 2,495 | 12,876,769 |
| New Brunswick — Nouveau-Brunswick | 1,977 | 11,089,024 |
| Québec | 17,764 | 124,402,897 |
| Ontario | 21,058 | 143,265,912 |
| Manitoba | 4,003 | 24,249,149 |
| Saskatchewan | 3,270 | 16,979,911 |
| Alberta | 7,161 | 44,769,313 |
| British Columbia — Colombie-Britannique | 7,893 | 53,499,760 |
| Northwest Territories — Territoires du Nord-Ouest | 10 | 122,433 |
| Total | 66,699 | 436,542,971 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, British Columbia, the Yukon and Northwest Territories.

² Full-time employees only.

³ For full-time and part-time employees.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, à Colombie-Britannique, au Yukon, et dans les Territoires du Nord-Ouest.

² Employés de plein temps seulement.

³ Employés de plein temps et à temps partiel.

TABLE 17. Assets, Liabilities and Net Worth Data of the Telephone Industry,¹ by Province, 1968
TABLEAU 17. Actif, passif et avoir net de l'industrie des téléphones¹, par province, 1968

| | Cost of plant — Coût des installations | Accrued depreciation on plant — Amortissement couru des installations | Long-term debt — Dette à long terme | Proprietor's equity — Part du propriétaire | |
|---|--|---|---|---|---|
| | | | | Capital stock ² — Capital actions ² | Other ³ — Autre ³ |
| | dollars | | | | |
| Newfoundland — Terre-Neuve | 50,393,805 | 7,112,322 | 14,607,000 | 19,521,121 | 1,032,465 |
| Prince Edward Island — Île-du-Prince-Édouard | 15,509,471 | 3,817,292 | 3,750,000 | 5,153,535 | 1,239,778 |
| Nova Scotia — Nouvelle-Écosse | 159,730,859 | 38,520,332 | 46,058,711 | 52,544,559 | 11,972,452 |
| New Brunswick — Nouveau-Brunswick | 147,004,545 | 35,312,566 | 47,270,000 | 46,524,716 | 9,366,077 |
| Québec ⁴ | 3,439,480,013 | 872,774,420 | 1,249,014,951 | 1,269,334,172 | 190,864,665 |
| Ontario | 81,905,727 | 19,464,918 | 28,510,347 | 28,672,054 | 14,335,571 |
| Manitoba | 256,626,344 | 76,992,562 | 115,079,709 | 322,174 | 80,669,650 |
| Saskatchewan | 248,261,750 | 59,995,081 | 15,772,629 | 47,851,030 | 172,843,411 |
| Alberta | 457,713,821 | 99,201,748 | 340,857,718 | 2,551,719 | 38,361,225 |
| British Columbia — Colombie-Britannique | 610,699,464 | 133,520,582 | 228,464,500 | 185,113,372 | 36,033,559 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — | — |
| Total | 5,467,325,799 | 1,346,711,823 | 2,089,385,565 | 1,657,588,452 | 556,718,853 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, British Columbia, the Yukon and Northwest Territories.

² Includes premium on capital stock.

³ Includes surplus, contingency reserves, government investment and paid up debentures of municipal systems.

⁴ Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

¹ Chiffres non disponibles à l'égard des Télécommunication du National-Canadien à Terre-Neuve, à Colombie-Britannique, au Yukon, et dans les Territoires du Nord-Ouest.

² Y compris prime sur capital-actions.

³ Y compris surplus, provisions pour faux frais, investissements publics et obligations versées des réseaux municipaux.

⁴ Comprend les chiffres de Bell Canada, qui exerce dans le Terre-Neuve, à Québec, à l'Ontario, et dans les Territoires du Nord-Ouest.

TABLE 18. Revenue of the Telephone Industry,¹ by Province, 1968
TABLEAU 18. Recettes de l'industrie des téléphones¹, par province, 1968

| | Local service — Service local | Long distance service — Service interurbain | Advertising — Recettes publicitaires | Other ² — Autres ² | Total |
|---|---|---|---|--|-------------------------|
| dollars | | | | | |
| Newfoundland — Terre-Neuve | 6, 287, 716 | 5, 675, 630 | 181, 551 | 229, 770 | 12, 374, 667 |
| Prince Edward Island — Île-du-Prince-Édouard | 1, 969, 453 | 1, 263, 704 | 40, 199 | 11, 938 | 3, 285, 294 |
| Nova Scotia — Nouvelle-Écosse | 18, 386, 356 | 16, 151, 349 | 650, 916 | 620, 137 | 35, 808, 758 |
| New Brunswick — Nouveau-Brunswick | 13, 721, 586 | 17, 391, 757 | 374, 844 | 804, 566 | 32, 292, 753 |
| Québec ³ | 451, 995, 080 | 302, 946, 596 | 32, 679, 269 | 27, 350, 101 | 814, 971, 046 |
| Ontario | 10, 603, 261 | 7, 447, 367 | 53, 383 | 2, 813, 829 | 20, 917, 840 |
| Manitoba | 21, 199, 800 | 24, 504, 512 | 1, 428, 087 | 1, 510, 409 | 48, 642, 808 |
| Saskatchewan | 17, 830, 001 | 23, 797, 751 | 732, 026 | 10, 077, 622 | 52, 437, 400 |
| Alberta | 43, 996, 178 | 54, 242, 959 | 3, 448, 948 | 4, 631, 270 | 106, 319, 355 |
| British Columbia — Colombie-Britannique | 73, 030, 465 | 56, 034, 546 | 3, 085, 159 | 9, 186, 988 | 141, 337, 158 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — | — |
| Total | 659, 019, 896 | 509, 456, 171 | 42, 674, 382 | 57, 236, 630 | 1, 268, 387, 079 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, British Columbia, the Yukon and Northwest Territories.

² Includes revenue from public pay telephones.

³ Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, Colombie-Britannique, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend recettes des taxiphones.

³ Comprend les chiffres de Bell Canada, qui exerce dans le Terre-Neuve, à Québec, l'Ontario, et dans les Territoires du Nord-Ouest.

TABLE 19. Expenditure of the Telephone Industry,¹ by Province, 1968
TABLEAU 19. Dépenses de l'industrie des téléphones¹, par province, 1968

| | Interest — Intérêt | Income and other taxes — Impôts sur le revenu et autres | Other operating expenses — Autres frais d'exploitation | Total |
|---|--------------------------|---|--|-------------------------|
| dollars | | | | |
| Newfoundland — Terre-Neuve | 1, 719, 395 | 645, 771 | 8, 628, 303 | 10, 993, 469 |
| Prince Edward Island — Île-du-Prince-Édouard | 259, 245 | 495, 228 | 2, 114, 562 | 2, 869, 035 |
| Nova Scotia — Nouvelle-Écosse | 2, 539, 335 | 6, 276, 548 | 21, 531, 953 | 30, 347, 836 |
| New Brunswick — Nouveau-Brunswick | 2, 417, 136 | 5, 125, 153 | 20, 424, 599 | 27, 966, 888 |
| Québec ² | 66, 131, 676 | 146, 285, 118 | 484, 170, 566 | 696, 587, 360 |
| Ontario | 2, 434, 407 | 834, 636 | 12, 563, 261 | 15, 832, 304 |
| Manitoba | 9, 372, 690 | 1, 052, 590 | 35, 943, 790 | 46, 369, 070 |
| Saskatchewan | 7, 760, 656 | 538, 405 | 33, 710, 347 | 42, 009, 408 |
| Alberta | 20, 418, 078 | 2, 745, 735 | 75, 793, 773 | 98, 957, 586 |
| British Columbia — Colombie-Britannique | 14, 168, 939 | 21, 578, 109 | 88, 082, 623 | 123, 829, 671 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — |
| Total | 127, 221, 557 | 185, 577, 293 | 782, 963, 777 | 1, 095, 762, 627 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, British Columbia, the Yukon and Northwest Territories.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, Colombie-Britannique, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de Bell Canada, qui exerce dans le Terre-Neuve, à Québec, l'Ontario et dans les Territoires du Nord-Ouest.

TABLE 20. Assets, Liabilities and Net Worth Data of Telephone Companies¹ having 1,500 Telephones and Over in 1968

TABLEAU 20. Actif, passif et avoir net des sociétés de téléphone¹ desservant 1,500 téléphones et plus en 1968

| No. | | Newfoundland — Terre-Neuve | Prince Edward Island — Île-du-Prince-Édouard | Nova Scotia — Nouvelle-Écosse | New Brunswick — Nouveau-Brunswick | Québec ² | Ontario | Manitoba | Saskatchewan | Alberta | British Columbia — Colombie-Britannique | Total |
|-----|--|--|--|-------------------------------------|---|---------------------|---------------|----------------|----------------|----------------|---|------------------|
| | | thousands of dollars — milliers de dollars | | | | | | | | | | |
| | Assets — Actif | | | | | | | | | | | |
| 1 | Current assets — Disponibilités: | | | | | | | | | | | |
| | Cash and temporary cash investments — En caisse et placements temporaires comptant | — | 217 | 573 | 2,318 | 34,341 | 1,294 | Dr. 521 | 118 | 11,866 | 505 | 50,711 |
| | Accounts receivable — Effets à recevoir | 1,868 | 378 | 6,010 | 5,313 | 104,841 | 15,824 | 6,184 | 5,753 | 14,126 | 18,686 | 178,983 |
| | Inventories (at cost) — Stocks (prix de revient) | 742 | 126 | 1,411 | 1,185 | 43,545 | 1,277 | 2,721 | 3,011 | 8,285 | 7,500 | 69,803 |
| | Sub-total, item 1 — Total partiel, poste 1 | 2,610 | 721 | 7,994 | 8,816 | 182,727 | 18,395 | 8,384 | 8,882 | 34,277 | 26,691 | 299,497 |
| 2 | Investments — Placements: | | | | | | | | | | | |
| | Subsidiary telephone companies — Les filiales de téléphone | — | — | 1,962 | — | 192,270 | 12,502 | — | — | — | 17,043 | 223,777 |
| | Other investments — Autres placements | — | 31 | 15 | — | 58,313 | 252 | — | 7 | 1,569 | 571 | 60,758 |
| | Sub-total, item 2 — Total partiel, poste 2 | — | 31 | 1,977 | — | 250,583 | 12,754 | — | 7 | 1,569 | 17,614 | 284,535 |
| 3 | Reserve funds — Fonds de réserve | — | — | — | — | 502 | 919 | 21,196 | 41,154 | 44,679 | — | 108,450 |
| 4 | Telephone plant (at cost) — Biens matériels (prix de revient) | 50,394 | 15,508 | 159,475 | 146,461 | 3,435,315 | 56,992 | 256,224 | 202,533 | 451,834 | 610,687 | 5,385,423 |
| 5 | Deferred charges — Frais différés: | | | | | | | | | | | |
| | Unamortized discount, premium and expense on long term debt — Escompte, prime, et frais, non amortis, sur dette à long terme | 246 | 36 | 324 | 381 | 9,339 | 372 | 2,361 | 1,351 | 2,777 | 4,586 | 21,773 |
| | Other deferred charges — Autres frais différés | 2,429 | 39 | 439 | 482 | 4,079 | 525 | 1,561 | 474 | 3,523 | 3,302 | 16,853 |
| | Sub-total, item 5 — Total partiel, poste 5 | 2,675 | 75 | 763 | 863 | 13,418 | 897 | 3,922 | 1,825 | 6,300 | 7,888 | 38,626 |
| 6 | Assets — Total — Actif | 55,679 | 16,335 | 170,209 | 156,140 | 3,882,545 | 89,957 | 289,726 | 254,401 | 538,659 | 662,880 | 6,116,531 |
| | Liabilities and net worth | | | | | | | | | | | |
| | Passif et avoir net | | | | | | | | | | | |
| 1 | Current and accrued liabilities — Passif exigible et accumulé: | | | | | | | | | | | |
| | Bank loans and overdrafts — Emprunts et découverts en banque | 9,799 | 870 | 5,000 | 191 | 20,277 | 6,382 | — | — | 1,553 | 26,000 | 70,072 |
| | Accounts and notes payable — Comptes et billets à payer | 2,978 | 335 | 2,096 | 2,759 | 67,020 | 5,276 | 9,219 | 4,027 | 9,195 | 10,385 | 113,290 |
| | Taxes payable — Impôts à payer | 99 | 61 | 829 | — | 369 | 33 | — | — | — | 4,901 | 6,292 |
| | Dividends payable — Dividendes à payer | — | 29 | 1,049 | 875 | 22,769 | 264 | — | 4,300 | — | 2,865 | 32,151 |
| | Accrued interest and taxes — Intérêt accumulé et impôts | 128 | 32 | 567 | 1,741 | 35,158 | 246 | 1,819 | 1,869 | 6,548 | 4,136 | 52,244 |
| | Unearned rentals and prepayments for service — Loyers non gagnés et paiements d'avance pour service | 176 | — | 43 | — | 23,461 | 142 | 903 | 568 | 2,788 | 2,943 | 31,024 |
| | Sub-total, item 1 — Total partiel, poste 1 | 13,180 | 1,327 | 9,584 | 5,566 | 169,054 | 12,343 | 11,941 | 10,764 | 20,084 | 51,230 | 305,073 |
| 2 | Deferred credits — Crédits différés: | | | | | | | | | | | |
| | Unamortized premium on long term debt — Prime non amortie sur dette à long terme | — | 1 | 11 | 8 | 648 | — | — | — | 9,193 | — | 9,861 |
| | Income tax — Impôt sur le revenu | 224 | 1,029 | 11,319 | 12,006 | 110,535 | 311 | — | — | — | 28,467 | 163,891 |
| | Employees' stock plan — Régime de participation des employés | — | 12 | 325 | 268 | 12,159 | — | — | — | — | — | 12,764 |
| | Other deferred credits — Autres crédits différés | 7 | 6 | 19 | 145 | 779 | 236 | 371 | — | 25 | 51 | 1,639 |
| | Sub-total, item 2 — Total partiel, poste 2 | 231 | 1,048 | 11,674 | 12,427 | 124,121 | 547 | 371 | — | 9,218 | 28,518 | 188,155 |
| 3 | Long-term debt — Dette à long terme | 14,607 | 3,750 | 46,000 | 47,000 | 1,247,325 | 25,133 | 115,080 | 13,800 | 338,551 | 228,464 | 2,079,710 |
| 4 | Accumulated provision for depreciation — Provision accumulée pour amortissement | 7,112 | 3,817 | 38,490 | 35,260 | 871,899 | 14,008 | 76,992 | 59,987 | 98,576 | 133,521 | 1,339,662 |
| 5 | Other reserves — Autres réserves | — | — | — | — | 11,797 | 190 | 4,672 | 1,118 | 33,869 | — | 51,646 |
| 6 | Proprietary equity and unappropriated surplus — Part des propriétaires et surplus non distribué (avoir net): | | | | | | | | | | | |
| | Capital-stock — Valeur déclarée du capital actions émises | 19,059 | 4,188 | 38,695 | 43,760 | 910,178 | 25,132 | — | — | — | 151,053 | 1,192,065 |
| | Premium on capital stock — Prime sur capital-actions | 458 | 965 | 13,817 | 2,761 | 357,306 | 539 | — | — | — | 34,061 | 409,907 |
| | Proprietary equity of provincial and other governments — Part des propriétaires du gouvernement provincial et des autres gouvernements | — | — | — | — | — | 1,776 | 55,117 | 136,462 | 8 | 1,321 | 194,684 |
| | Surplus (deficit) — (déficit) | 1,032 | 1,240 | 11,949 | 9,366 | 190,865 | 10,289 | 25,553 | 32,270 | 38,353 | 34,712 | 355,629 |
| | Sub-total, item 6 — Total partiel, poste 6 | 20,549 | 6,393 | 64,461 | 55,887 | 1,458,349 | 37,736 | 80,670 | 168,732 | 38,361 | 221,147 | 2,152,285 |
| 7 | Liabilities and net worth — Total — Passif et avoir net | 55,679 | 16,335 | 170,209 | 156,140 | 3,882,545 | 89,957 | 289,726 | 254,401 | 538,659 | 662,880 | 6,116,531 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, British Columbia, the Yukon and Northwest Territories.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

¹ Chiffres non disponibles à l'égard des Télécommunications du National Canadien à Terre-Neuve, Colombie-Britannique, au Yukon et dans les Territoires du Nord-Ouest.

² Comprend les chiffres de Bell Canada, qui exerce dans le Terre-Neuve, à Québec, l'Ontario, et dans les Territoires du Nord-Ouest.

TABLE 21. Revenue and Expenditure Data of Telephone Companies¹ having 1,500 Telephones and Over in 1968
TABLEAU 21. Chiffres des recettes et des dépenses des sociétés de téléphone¹ desservant 1,500 téléphones et plus en 1968

| No. | | New- found- land — Terre- Neuve | Prince Edward Island — Île-du- Prince- Edouard | Nova Scotia — Nouvelle- Écosse | New Brunswick — Nouveau- Brunswick | Québec ² | Ontario | Mani- toba | Saskat- chewan | Alberta | British Columbia — Colombie- Britan- nique | Total |
|-----|--|--|--|--|--|---------------------|---------|---------------|-------------------|---------|---|-----------|
| | | thousands of dollars — milliers de dollars | | | | | | | | | | |
| 1 | Operating revenue — Recettes d'exploitation: | | | | | | | | | | | |
| | Local service — Service local | 6,135 | 1,969 | 18,240 | 13,666 | 451,233 | 8,037 | 21,187 | 16,416 | 42,679 | 73,030 | 652,592 |
| | Long distance service — Service interurbain | 5,415 | 1,264 | 16,122 | 17,369 | 302,249 | 2,935 | 24,505 | 23,829 | 54,176 | 56,035 | 503,899 |
| | Advertising — Recettes publicitaires | 182 | 40 | 650 | 374 | 32,665 | 37 | 1,428 | 732 | 3,436 | 3,085 | 42,629 |
| | Miscellaneous — Diverses | 67 | 11 | 338 | 703 | 7,786 | 445 | 290 | 2,505 | 2,845 | 8,714 | 23,704 |
| | Less: Provision for uncollectibles — Moins: provision pour irrécouvrables | 123 | 10 | 142 | 147 | 3,453 | 66 | 176 | 217 | 522 | 1,007 | 5,863 |
| | Sub-total, item 1 — Total partiel, poste 1.... | 11,676 | 3,274 | 35,208 | 31,965 | 790,480 | 11,388 | 47,234 | 43,265 | 102,614 | 139,857 | 1,216,961 |
| 2 | Operating expenses — Dépenses d'exploitation: | | | | | | | | | | | |
| | Maintenance — Entretien | 1,676 | 397 | 4,095 | 5,494 | 135,557 | 2,348 | 11,500 | 6,059 | 19,008 | 27,270 | 213,404 |
| | Depreciation — Dépréciation | 2,356 | 738 | 6,961 | 7,007 | 158,055 | 2,144 | 10,828 | 10,067 | 24,360 | 28,832 | 251,348 |
| | Traffic — Trafic | 1,295 | 420 | 2,838 | 2,232 | 51,544 | 773 | 3,910 | 4,459 | 9,237 | 10,659 | 87,367 |
| | Commercial — Dépenses commerciales | 538 | 56 | 716 | 1,874 | 54,320 | 424 | 3,714 | 2,686 | 7,629 | 7,975 | 79,932 |
| | Other — Autres | 2,169 | 503 | 6,771 | 3,750 | 83,354 | 1,811 | 5,959 | 5,316 | 14,499 | 13,344 | 137,476 |
| | Taxes — Impôts | 182 | 89 | 1,104 | 600 | 39,929 | 496 | 1,053 | 514 | 1,949 | 5,621 | 51,537 |
| | Sub-total, item 2 — Total partiel, poste 2.... | 8,216 | 2,203 | 22,485 | 20,957 | 522,759 | 7,996 | 36,964 | 29,101 | 76,682 | 93,701 | 821,064 |
| 3 | Fixed charges — Frais fixes: | | | | | | | | | | | |
| | Interest on long-term debt — Intérêt sur dette à long terme | 769 | 214 | 2,304 | 2,289 | 61,879 | 1,428 | 8,999 | 6,767 | 18,790 | 12,426 | 115,865 |
| | Other interest — Autres intérêts | 933 | 42 | 197 | 90 | 3,609 | 480 | 181 | 750 | 192 | 1,465 | 7,939 |
| | Amortization of discount and premium on long term debt — Amortissement d'escompte et de prime sur dette à long terme | 17 | 3 | 37 | 22 | 543 | 347 | 192 | 118 | 1,353 | 278 | 2,910 |
| | Sub-total, item 3 — Total partiel, poste 3.... | 1,719 | 259 | 2,538 | 2,401 | 66,031 | 2,255 | 9,372 | 7,635 | 20,335 | 14,169 | 126,714 |
| 4 | Operating profit (loss) — Bénéfice (perte) d'exploitation | 1,741 | 812 | 10,185 | 8,607 | 201,690 | 1,137 | 898 | 6,529 | 5,597 | 31,987 | 269,183 |
| 5 | Other income — Autre revenu: | | | | | | | | | | | |
| | Dividends and interest from investments — Dividendes et intérêts provenant de placements | — | — | 219 | 46 | 23,488 | 1,919 | 1,061 | 1,910 | 1,549 | 528 | 30,720 |
| | Miscellaneous income (net) — Revenu divers (net) | 71 | 11 | 196 | 203 | 709 | 96 | 325 | 154 | 696 | 952 | 1,995 |
| | Sub-total, item 5 — Total partiel, poste 5.... | 71 | 11 | 415 | 249 | 22,779 | 2,015 | 1,386 | 2,064 | 2,245 | 1,480 | 32,715 |
| 6 | Income taxes — Impôts sur le revenu | 446 | 406 | 5,172 | 4,524 | 106,294 | 223 | — | — | 793 | 15,957 | 133,815 |
| 7 | Net income or (expenses) — Revenu ou(dépenses) net | 1,366 | 417 | 5,428 | 4,332 | 118,175 | 2,929 | 2,284 | 8,593 | 7,049 | 17,510 | 168,083 |
| 8 | Add: Surplus at beginning of year — Plus: Surplus à la commencement de l'année | 1,091 | 1,184 | 10,891 | 8,711 | 165,226 | 9,004 | 23,117 | 27,977 | 34,472 | 29,244 | 310,917 |
| | Miscellaneous — Divers | 474 | 20 | 197 | — | 366 | 235 | 2,434 | — | 24 | — | 3,750 |
| | Sub-total, item 8 — Total partiel, poste 8.... | 1,565 | 1,204 | 11,088 | 8,711 | 165,592 | 9,239 | 25,551 | 27,977 | 34,496 | 29,244 | 314,667 |
| 9 | Deduct: Dividends — Déduire: Dividendes | 1,461 | 341 | 4,173 | 3,488 | 89,899 | 1,609 | — | 4,300 | 3,030 | 11,501 | 119,802 |
| | Miscellaneous — Divers | 438 | 40 | 394 | 189 | 3,003 | 270 | 2,282 | — | 162 | 541 | 7,319 |
| | Sub-total, item 9 — Total partiel, poste 9.... | 1,899 | 381 | 4,567 | 3,677 | 92,902 | 1,879 | 2,282 | 4,300 | 3,192 | 12,042 | 127,121 |
| 10 | Surplus at end of year — Surplus sur la fin de l'année | 1,032 | 1,240 | 11,949 | 9,366 | 190,865 | 10,289 | 25,553 | 32,270 | 38,353 | 34,712 | 355,629 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, British Columbia, the Yukon and Northwest Territories.

¹ Chiffres non disponibles à l'égard des Télécommunications du National-Canadien à Terre-Neuve, à Colombie-Britannique, au Yukon, et dans les Territoires du Nord-Ouest.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

² Comprend les chiffres de Bell Canada, qui exerce dans le Terre-Neuve, à Québec, l'Ontario, et dans les Territoires du Nord-Ouest.

TABLE 22. Capital and Repair Expenditures of the Telephone Industry, by Province, 1968
TABLEAU 22. Immobilisations et réparations de l'industrie des téléphones, par province, 1968

| | New construction — Construction neuves | New machinery and equipment — Machines et outillage neuf | Repair expenditures — Dépenses de réparations | Total |
|---|--|--|---|--------------------|
| dollars | | | | |
| Newfoundland — Terre-Neuve | 6,986,143 | 507,132 | 2,406,157 | 9,899,432 |
| Prince Edward Island — Île-du-Prince-Édouard | 565,202 | 1,149,839 | 503,683 | 2,218,724 |
| Nova Scotia — Nouvelle-Écosse | 5,828,128 | 13,340,477 | 5,662,536 | 24,831,141 |
| New Brunswick — Nouveau-Brunswick | 4,523,929 | 9,270,056 | 5,494,023 | 19,288,008 |
| Québec | 54,403,539 | 91,896,006 | 58,258,148 | 204,557,693 |
| Ontario | 71,868,395 | 147,897,002 | 78,155,306 | 297,920,703 |
| Manitoba | 2,369,893 | 22,542,978 | 11,499,630 | 36,412,501 |
| Saskatchewan | 5,818,568 | 14,765,707 | 6,231,234 | 26,815,509 |
| Alberta | 22,726,101 | 42,320,291 | 20,950,984 | 85,997,376 |
| British Columbia — Colombie-Britannique | 20,576,899 | 48,867,075 | 27,184,081 | 96,628,055 |
| Northwest Territories — Territoires du Nord-Ouest | 100,000 | — | 136,629 | 236,629 |
| Total | 195,766,797 | 392,556,563 | 216,482,411 | 804,805,771 |

195 766 797
392 556 563
216 482 411
804 805 771

CATALOGUE No.

56-203

ANNUAL - ANNUEL



Canada, Bureau of

TELEPHONE STATISTICS

STATISTIQUE DU TÉLÉPHONE

1969



Published by Authority of
The Minister of Industry, Trade and Commerce

Publication autorisée par
le ministre de l'Industrie et du Commerce

DOMINION BUREAU OF STATISTICS
Transportation and Public Utilities Division
Public Utilities Section

BUREAU FÉDÉRAL DE LA STATISTIQUE
Division des transports et des services d'utilité publique
Section des services d'utilité publique

November - 1970 - Novembre
8706-516

Price—Prix: 50 cents

Reports Published by the
Transportation and Public Utilities Division
dealing with

COMMUNICATIONS

**Catalogue
number**

Title

- 56-201 Telegraph and Cable Statistics — Annual.
Operating revenue and expenses; income account; number of telegrams and cablegrams; value of money transfers; wire and pole line mileage; and employees, salaries and wages of the telegraph and cable industry by company.
- 56-202 Telephone Statistics — Preliminary Report on Large Telephone Systems — Annual.
Numbers of telephones by type of service; selected employment and financial statistics; and number of telephone calls reported by large telephone systems by company.
- 56-203 Telephone Statistics — Annual.
Number of telephone calls; number of telephones by type of service and by type of organization; wire and pole line mileage; employees, salaries and wages; assets, liabilities and net worth data; and revenue and expenditure of the telephone industry by province.
- 56-204 Radio and Television Broadcasting — Annual.
Operating revenue and expenses by administrative department, by area and by revenue group; employee statistics by area; analysis of net profit; balance sheet data; detail of property, plant and equipment; detail of net worth; and salaries, wages and fringe benefits, and employee statistics by staff category of the radio and television broadcasting industry.
- 56-205 Community Antenna Television — Annual.
Wireline facilities, subscribers and contracts by area; operating revenue and expenses by area and by revenue group; employee statistics by area; income and surplus accounts; and a statement of assets, liabilities and net worth of the community antenna television industry.

In addition to the selected publications listed above, the Dominion Bureau of Statistics publishes a wide range of statistical reports on Canadian economic and social affairs. A comprehensive catalogue of all current publications is available free on request from the Dominion Bureau of Statistics, Ottawa 3.

Rapports publiés par la
Division des transports et des services d'utilité publique
traitant les

COMMUNICATIONS

**Numéro de
catalogue**

Titre

- 56-201 Statistique des télégraphes et câbles — Annuel.
Recettes et dépenses d'exploitation; compte de revenu; nombre de télégrammes et de câblegrammes; valeur des transferts d'argent; longueur de fil et de ligne sur poteaux; et employés, traitements et salaires par société de télégraphe et de câble.
- 56-202 Statistique des téléphones — Bulletin préliminaire sur les grands réseaux téléphoniques — Annuel.
Nombre de postes par genre de service; certaines statistiques sur l'emploi et les finances; et nombre d'appels déclarés par les grands réseaux téléphoniques, par société.
- 56-203 Statistique du téléphone — Annuel.
Nombre d'appels téléphoniques; nombre de postes par genre de service et selon la forme d'organisation; longueur de fil et de ligne poteaux; employés, traitements et salaires; actif, passif et situation nette; et recettes et dépenses de l'industrie des téléphones, par province.
- 56-204 Radio et télévision — Annuel.
Recettes et dépenses d'exploitation par service, par région et par catégorie de recettes; statistique de l'effectif par région; analyse des bénéfices nets; données du bilan; propriété, installations et équipement; avoir net; traitements, salaires et avantages sociaux, et statistique de l'effectif par catégorie d'employés de l'industrie de la radiodiffusion et de la télévision.
- 56-205 Services de télévision à antenne collective — Annuel.
Installations de lignes, abonnés et contrats par région; recettes et dépenses d'exploitation par région et selon la catégorie de recettes; statistiques sur les employés par région; compte de revenu et de surplus; état de l'actif, du passif et de la situation nette de l'industrie des services de télévision à antenne collective.

Outre les publications ci-dessus énumérées, le Bureau fédéral de la statistique publie une grande variété de rapports statistiques sur le Canada tant dans le domaine économique que social. On peut se procurer gratuitement un catalogue complet des publications courantes au Bureau fédéral de la statistique, Ottawa 3 (Canada).

TABLE OF CONTENTS

| | Page |
|---|------|
| Introduction | 5 |
| Table | |
| 1. Comparative Summary of Telephone Statistics 1960-1969 | 14 |
| 2. Telephone Calls, by Province, 1969 | 15 |
| 3. Long Distance Calls to Foreign Countries, 1969 | 15 |
| 4. Telephones by Type of Service and per 100 Population, by Province, 1969 | 16 |
| 5. Telephone Systems and Telephones, by Type of Organization, by Province, 1969 | 16 |
| 6. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1969 | 18 |
| 7. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1960-1969 | 19 |
| 8. Residence Telephones, by Province, 1969 | 20 |
| 9. Telephones, on Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing, by Province, 1969 | 20 |
| 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1969 | 21 |
| 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1969 | 21 |
| 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1969 | 22 |
| 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1969 | 22 |
| 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1969 | 23 |
| 15. Long Distance Communication Media, by Province, 1969 | 23 |
| 16. Employees, Salaries and Wages of the Telephone Industry, by Province, 1969 | 24 |
| 17. Assets, Liabilities and Net Worth Data of the Telephone Industry, by Province, 1969 | 24 |
| 18. Revenue of the Telephone Industry, by Province, 1969 | 25 |
| 19. Expenditure of the Telephone Industry, by Province, 1969 | 25 |
| 20. Assets, Liabilities and Net Worth Data of Telephone Companies having 1,500 Telephones and Over in 1969 | 26 |
| 21. Revenue and Expenditure Data of Telephone Companies having 1,500 Telephones and Over in 1969 | 27 |
| 22. Capital and Repair Expenditures of the Telephone Industry, by Province, 1969 | 27 |

TABLE DES MATIÈRES

| | Page |
|--|------|
| Introduction | 5 |
| Tableau | |
| 1. Sommaire comparé de statistique du téléphone, 1960-1969 | 14 |
| 2. Communications téléphoniques, par province, 1969 | 15 |
| 3. Communications internationales, 1969 | 15 |
| 4. Postes par genre de service et pour 100 habitants, par province, 1969 | 16 |
| 5. Réseaux et postes selon la forme d'organisation, par province, 1969 | 16 |
| 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1969 | 18 |
| 7. Postes dans les centres de 25,000 habitants et plus desservis par central, 1960-1969 | 19 |
| 8. Postes domestiques, par province, 1969 | 20 |
| 9. Postes automatiques, à source d'énergie centrale, et à composition interurbaine directe, par province, 1969 | 20 |
| 10. Milles de conducteurs des lignes locales de l'industrie du téléphone, par province, 1969 | 21 |
| 11. Milles de conducteurs des lignes interurbaines de l'industrie du téléphone, par province, 1969 | 21 |
| 12. Milles de gaine et milles de lignes sur poteaux des lignes locales de l'industrie du téléphone, par province, 1969 | 22 |
| 13. Milles de gaine et milles de lignes sur poteaux des lignes interurbaines de l'industrie du téléphone, par province, 1969 | 22 |
| 14. Télétypes sur lignes privées et reliés à des centraux de télétypes, par province, 1969 | 23 |
| 15. Moyens de communications interurbaines, par province, 1969 | 23 |
| 16. Employés, traitements et salaires de l'industrie du téléphone, par province, 1969 | 24 |
| 17. Actif, passif et avoir net de l'industrie du téléphone, par province, 1969 | 24 |
| 18. Recettes de l'industrie du téléphone, par province, 1969 | 25 |
| 19. Dépenses de l'industrie du téléphone, par province, 1969 | 25 |
| 20. Actif, passif et avoir net des sociétés de téléphone desservant 1,500 téléphones et plus en 1969 | 26 |
| 21. Chiffres des recettes et des dépenses des sociétés de téléphone desservant 1,500 téléphones et plus en 1969 | 27 |
| 22. Immobilisations et réparations de l'industrie du téléphone, par province, 1969 | 27 |

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- Ⓟ preliminary figures.
- Ⓡ revised figures.

SIGNES CONVENTIONNELS

Les signes conventionnels suivants sont employés uniformément dans les publications du Bureau fédéral de la statistique.

- .. nombres indisponibles.
- ... n'ayant pas lieu de figurer.
- néant ou zéro.
- nombres infimes.
- Ⓟ nombres provisoires.
- Ⓡ nombres rectifiés.

TELEPHONE STATISTICS

STATISTIQUE DU TÉLÉPHONE

1969

During 1969, a period of vigorous growth was recorded in Canada's telephone industry as the demand for more reliable and versatile services was met. Expenditures by the major telephone companies on expanding and improving their communications facilities have been significant in keeping pace with new developments in technology. The installation of electronic switching equipment is now well under way by many of these companies. Colour television programs are transmitted country-wide over the Trans-Canada Microwave Network. Plans in preparation for introducing communications satellites are in an advanced stage of research and development.

During 1967, the Trans-Canada Telephone System and CN-CP Telecommunications made a joint proposal to the Federal Government to provide a domestic communications satellite system to serve the whole of Canada. This system is to carry telephone, television, data, and other telecommunications services and involves the construction and equipping of 54 earth stations across Canada, the purchase of three communications satellites, and the launching of two of these into stationary orbit. Following this, the Government introduced legislation to establish Telesat-Canada Corporation to provide this service. Bell Canada completed construction during 1968 of an experimental earth station at Bouchette, Quebec, planned as part of this proposed system. Satellite relay is an extension of transmission technology earlier represented by microwave radio relay and the Canadian developed tropospheric scatter transmission system.

Canada's telephone companies have once again reported a noteworthy growth of investment in property, plant and equipment for 1969, required to maintain their position of world leadership in telecommunications. New radio relay installations were largely responsible for the expansion of long distance facilities. Improvements were made to radiotelephone networks in the north. During the year, the northern inter-provincial radio relay system between Winnipeg, Regina and Edmonton was placed in service as part of a future second microwave route of the Trans-Canada Telephone System Network. This system is carrying live network television as well as increasing the

Au cours de l'année 1969, on a enregistré une période de forte croissance dans l'industrie du téléphone au Canada, alors que satisfaction était donnée à la demande de services plus sûrs et plus souples. Les dépenses affectées par les grandes sociétés de téléphone à l'expansion de leurs installations de communication ont contribué de manière significative à maintenir celles-ci dans le courant de l'évolution des techniques modernes. Un grand nombre de ces compagnies poursuit activement l'installation de matériel électronique de commutation. La télévision couleur est acheminée dans l'ensemble du pays grâce au Réseau transcanadien à micro-ondes. Les plans actuellement en préparation pour la mise en place de satellites de communication ont atteint un stade avancé de recherche et de développement.

En 1967, le Réseau téléphonique transcanadien et les Télécommunications du National Canadien et du Canadien Pacifique ont saisi le gouvernement fédéral d'un projet conjoint de réseau de satellites de télécommunications. Ce réseau transmettra des signaux de téléphone, de télévision et de transmission de données et assurera d'autres services de télécommunications. Il nécessitera la construction et l'équipement de 54 stations terrestres au Canada, l'achat de trois satellites de télécommunications et la mise sur orbite synchrone de deux d'entre eux. Par la suite, le gouvernement a présenté un projet de loi en vue de la création de la société Telesat Canada, qui fournira ce service. En décembre 1968, le Bell Canada a commencé la construction d'une station terrestre expérimentale qui ferait partie du réseau proposé, à Bouchette (P.Q.). Le relais par satellite est une extension de l'ancienne technique de transmission par faisceau hertzien à hyperfréquences et par faisceau hertzien transhorizon mis au point au Canada.

En 1969, une fois de plus, les sociétés canadiennes de téléphone ont sensiblement accru les investissements en terrains, en bâtiments industriels et en matériel nécessaires pour les maintenir au premier rang des télécommunications mondiales. L'implantation de nouveaux relais hertiens a largement contribué à l'expansion des installations de communication à longue distance. Des améliorations ont été apportées aux réseaux de radiotéléphonie du nord. Au cours de l'année, le réseau hertzien interprovincial du nord entre Winnipeg, Regina et Edmonton a été mis en service dans le cadre d'une deuxième liaison à micro-ondes prévue pour le Réseau téléphonique transcanadien. Ce réseau transmet actuellement des program-

capacity and reliability of long distance communications. Work is in progress on the Winnipeg to Fort William Eastern Canada portion of this system. The Alberta-British Columbia section will go into service in 1970.

Work is well underway by several major telephone systems on construction of the Canadian Forces Switched Network (CFSN), which will consist of nine electronic switching centres across Canada for military and Federal Government use. To be compatible with the United States Government Automatic Voice Network, (AUTOVON), these centres will provide a private network primarily designated for defence purposes. AUTOVON is one of the most advanced communication systems in the world.

The size and growth of the telephone industry are shown in the statistics presented in the twenty-two tables of this report. The rapid rate of growth in the demand for telephones is shown by the 478,202 telephones added during the year bringing the year-end total up to 9,296,048, an increase of 5.4 per cent over the previous year and an increase of 62 per cent over the 5,728,167 telephones in operation ten years ago.

Coverage

The results of this study are based on questionnaires mailed to all Canadian telephone systems for the 1969 calendar year. Data for a few private lines operated by companies other than telephone systems are also included. The total number of telephone companies which could have returned questionnaires was 1,888. Returns were provided by some 1,618 telephone companies. In other words, the report is based on an 85.7 per cent coverage. Returns not received were in connection with small rural telephone companies.

Canadian National Telecommunications' major operation is that of a telegraph company although CNT provides public telephone services in Newfoundland, British Columbia, the Yukon and Northwest Territories. Financial data shown in the "Telegraph and Cable Statistics" report (Catalogue No. 56-201) for CNT includes investment in plant, revenue and cost of operation for CNT telephone operations. As a result, this financial data is not included in Tables 16 to 22 of this report.

Distribution by Province

For those tables showing statistics on a provincial basis, the following should be noted.

Data have not been broken by province in all cases for Bell Canada, which operates in Newfound-

mes de télévision en direct, en même temps qu'il augmente la capacité et la sûreté des communications à longue distance. Les travaux en cours portent sur la section de ce réseau reliant Winnipeg à Fort Williams, dans l'est du Canada. La section reliant l'Alberta à la Colombie-Britannique sera mise en service en 1970.

Plusieurs réseaux de téléphone importants ont entrepris la construction des neuf centres électroniques de commutation au Canada (RCFC) à des fins militaires et à l'usage du gouvernement fédéral et les travaux avancent bien. Pour être compatibles avec l'Automatic Voice Network (AUTOVON), du gouvernement des États-Unis, ces centres constitueront un réseau privé d'abord destiné à la défense. L'AUTOVON se classe parmi les réseaux de communication les plus perfectionnés du monde.

La taille et la croissance de l'industrie du téléphone ressortent des vingt-deux tableaux statistiques du présent rapport. L'accroissement rapide de la demande de téléphones se manifeste par les 478,202 nouveaux appareils qu'il a fallu ajouter au cours de l'année; à la fin de l'année, le nombre total de téléphones était de 9,296,048, soit 5.4 p. 100 de plus que l'année précédente et une augmentation de 62 p. 100 sur les 5,728,167 appareils d'il y a dix ans.

Champ d'application

La présente étude est fondée sur les résultats d'une enquête menée auprès de tous les réseaux téléphoniques du Canada pour l'année civile 1969. Elle renferme également les données de quelques lignes privées exploitées qui auraient pu répondre au questionnaire, 1,618 l'on fait. Les résultats couvrent donc 85.7 p. 100 de l'ensemble. Les sociétés qui n'ont pas répondu sont de petites sociétés rurales.

Même si le Service des télécommunications du National-Canadien (TNC) fonctionne surtout en tant que société télégraphique, il exploite un service de téléphone public à Terre-Neuve, en Colombie-Britannique, au Yukon et dans les Territoires du Nord-Ouest. La statistique financière du TNC, qui figure dans le rapport intitulé "Statistiques des télégraphes et câbles" (numéro de catalogue 56-201), comprend les investissements en matériel, ainsi que les recettes et frais d'exploitation des téléphones du TNC. Par conséquent, ces données ne figurent pas dans les Tableaux 16 à 22 du présent bulletin.

Répartition par province

Pour les tableaux portant sur la statistique par province, il faut tenir compte de ce qui suit.

Les données relatives à Bell Canada ne sont pas décomposées par province, cette société exerce son

land, Quebec, Ontario and the Northwest Territories. As a result, for Table 2, "Telephone Calls, by Province", the data for Bell Canada is shown under "Quebec and Ontario" while all financial data for this company, found in Tables 17 to 21, is shown in "Quebec".

The following tables present the provincial data that is available for Canadian National Telecommunications. This information is included in the appropriate tables of this report.

activité à Terre-Neuve, au Québec, en Ontario et dans les Territoires du Nord-Ouest. Il s'ensuit qu'au Tableau 2, "Communications téléphoniques par province", les chiffres de Bell Canada figurent sous "Québec et Ontario", tandis que la totalité des données financières de la compagnie dans les Tableaux 17 à 21, figure sous "Québec".

Les tableaux qui suivent renferment les données provinciales connues sur le Service des télécommunications du National Canadien. Ces chiffres figurent aux tableaux appropriés du présent rapport.

Telephones by Type of Service Postes par genre de service

| | Newfoundland — Terre-Neuve | | British Columbia — Colombie-Britannique | | Yukon | | Northwest Territories — Territoires du Nord-Ouest | | Total |
|--|----------------------------------|--------------------------------|---|--------------------------------|--------------------------------|--------------------------------|---|--------------------------------|---------------|
| | Resi- — Domes- tiques | Busi- — Commer- ciaux | Resi- — Domes- tiques | Busi- — Commer- ciaux | Resi- — Domes- tiques | Busi- — Commer- ciaux | Resi- — Domes- tiques | Busi- — Commer- ciaux | |
| | | | | | | | | | |
| On individual lines — Sur lignes individuelles | 1,938 | 2,118 | 380 | 347 | 895 | 1,117 | 1,565 | 1,033 | 9,393 |
| On 2-party lines — Sur lignes à 2 postes | 10,408 | 878 | 304 | 22 | 1,708 | 150 | 1,351 | 165 | 14,986 |
| On 4-party lines — Sur lignes à 4 postes | 9,114 | 345 | 25 | 31 | 124 | 49 | 14 | 35 | 9,737 |
| On more than 4-party lines — Sur lignes à plus de 4 postes | — | — | — | — | — | — | — | — | — |
| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | — | 787 | — | 309 | — | 783 | — | 820 | 2,699 |
| Extensions — Postes supplémentaires | 849 | 1,262 | 54 | 201 | 264 | 688 | 254 | 606 | 4,178 |
| Public pay telephones — Taxi-phones | — | 183 | — | 28 | — | 71 | — | 53 | 335 |
| Mobile telephones — Mobilophones | — | 139 | — | 205 | — | 35 | — | 56 | 435 |
| Total | 22,309 | 5,712 | 763 | 1,143 | 2,991 | 2,893 | 3,184 | 2,768 | 41,763 |

Historical Comparisons

A reporting form similar to the one used in 1968 was used for 1969 for companies which operated 1,500 or more telephones. This form makes possible the separation of conductor and sheath miles for exchange and toll lines, as well as providing information on teletypewriters, microwave and high frequency radio systems.

Table 1 shows the overall growth of the telephone industry as reflected in telephone statistics since 1960. Details of the 1969 figures are shown in the remaining tables with the exception of "miles of wire per telephone", "route miles" and "miles of wire per

Comparaisons chronologiques

Une formule de déclaration semblable à celle de 1968 a été envoyée en 1969 aux sociétés qui desservait 1,500 téléphones ou plus. La formule permet de séparer les milles de conducteurs et de gaines sur les lignes locales et interurbaines, et sert aussi à collecter des données sur les télétypes et les systèmes de radiotéléphone à micro-ondes et à haute fréquence.

Le Tableau 1 expose l'expansion générale de l'industrie du téléphone tel que celle-ci ressort de la statistique depuis 1960. Les détails des chiffres de 1969 paraissent dans les autres tableaux à l'exception de "milles de fil par poste", "milles de circuit" et "milles de fil par mille de

mile of route". Miles of wire is steadily increasing because of the greater use of telephone cable.

Use is made of comparative tables in this introduction to indicate changes between 1968 and 1969.

Telephone Calls

The estimated number of telephone calls by province is shown in Table 2. Local and long distance calls completed in Canada in 1969 increased by 4 and 12 per cent respectively over 1968. Of the total calls, 61 per cent originated in the provinces of Quebec and Ontario. The greater use of long distance facilities resulted from the nation-wide postal strikes during 1969.

Long distance calls to foreign countries are given in Table 3. The increasing use by Canadians of improved international telephone communication facilities is reflected in the 27,154,623 calls originated in Canada. Of these, calls to the United States numbered 26,265,086 or 97 per cent of the total, an increase of 12.8 per cent over the 1968 figure of 23,288,869. Significant increases were also noted in calls to other countries.

Telephone Plant and Organization

The following comparative summary of the total number of telephones and the number of telephones per 100 population by province which are detailed in Table 4, shows that the rate of increase in the number of telephones was fairly uniform across Canada.

circuit". Le nombre des milles de fil s'accroît sans cesse vu l'emploi croissant des câbles téléphoniques.

On se sert de tableaux comparatifs dans la présente introduction, pour indiquer les changements survenus entre 1968 et 1969.

Communications téléphoniques

Le Tableau 2 donne le nombre estimatif de communications téléphoniques par province. Les communications locales et interurbaines au Canada en 1969 ont augmenté respectivement de 4 et 12 p. 100 sur 1968. Sur le nombre total d'appels, 61 p. 100, provenaient du Québec et de l'Ontario. L'utilisation plus étendue des communications interurbaines a résulté de la grève nationale des postes en 1969.

Le Tableau 3 donne le nombre de communications internationales. L'usage croissant par les Canadiens des moyens perfectionnés de communication téléphonique internationale se reflète dans les 27,154,623 appels d'origine canadienne. Les appels à destination des États-Unis sont au nombre de 26,265,086, soit 97 p. 100 du nombre total et 12.8 p. 100 de plus que les 23,288,869 appels de 1968. Les appels téléphoniques vers les autres pays ont aussi été sensiblement plus nombreux.

Matériel téléphonique et organisation

Le sommaire comparatif qui suit, touchant le nombre de téléphones et le nombre par 100 habitants par province, dont le détail figure au Tableau 4, indique que le taux d'accroissement du nombre de téléphones a été passablement uniforme dans tout le Canada.

| | Total telephones — Total, téléphones | | | | Number of telephones per 100 population — Nombre de téléphones pour 100 habitants | | |
|---|--|--------------|---|---|---|-------------|---------------------------------------|
| | 1968 | 1969 | - Change — Variation 1969/1968 | Per cent of change ¹ — Variation procentuelle ¹ | 1968 | 1969 | Change — Variation 1969/1968 |
| | '000 | | | | | | |
| Newfoundland — Terre-Neuve | 118 | 127 | 9 | 7.7 | 23.1 | 24.6 | 1.5 |
| Prince Edward Island — Île-du-Prince-Édouard | 31 | 32 | 1 | 5.3 | 28.0 | 29.4 | 1.4 |
| Nova Scotia — Nouvelle-Ecosse | 260 | 273 | 13 | 5.0 | 34.0 | 35.6 | 1.6 |
| New Brunswick — Nouveau-Brunswick | 207 | 215 | 8 | 4.0 | 33.1 | 34.6 | 1.5 |
| Québec | 2,403 | 2,510 | 107 | 4.5 | 40.3 | 41.8 | 1.5 |
| Ontario | 3,467 | 3,669 | 202 | 5.8 | 46.9 | 48.5 | 1.6 |
| Manitoba | 400 | 418 | 18 | 4.4 | 41.0 | 42.7 | 1.7 |
| Saskatchewan | 350 | 359 | 9 | 2.5 | 36.4 | 37.9 | 1.5 |
| Alberta | 648 | 696 | 48 | 7.5 | 41.9 | 44.0 | 2.1 |
| British Columbia — Colombie-Britannique | 922 | 983 | 61 | 6.6 | 45.1 | 46.5 | 1.4 |
| Yukon and Northwest Territories — Territoires du Nord-Ouest et Territoire du Yukon | 12 | 14 | 2 | 1.9 | 24.8 | 27.7 | 2.9 |
| Canada | 8,818 | 9,296 | 478 | 5.4 | 42.1 | 43.7 | 1.6 |

¹ Based on unrounded data. — Fondé sur des chiffres non arrondis.

The number of telephones per 100 population in Canada rose to 43.7 in 1969 from 42.1 in 1968. Ontario leads in telephone density with 48.5 telephones per 100 population, followed by British Columbia with 46.5.

The following table shows comparative figures for the number of telephones by type of service supplied. The trend from multi-party to individual lines continued in 1969 and the proportion of residence and business telephones remained approximately the same as in 1968.

Le nombre de téléphones par 100 habitants au Canada est passé de 42.1 en 1968 à 43.7 en 1969. L'Ontario vient en premier lieu avec 48.5 téléphones par 100 habitants, suivi de la Colombie-Britannique, 46.5.

Le tableau qui suit donne les chiffres comparatifs sur le nombre de téléphones par genre de service. La tendance à se départir des lignes à plusieurs postes pour n'utiliser que les lignes individuelles a persisté en 1969; les proportions d'appareils domestiques et commerciaux sont demeurées à peu près les mêmes qu'en 1968.

| | 1968 | 1969 | Change — Variation 1969/1968 | Per cent of change ¹ — Variation procentuelle ¹ | Per cent of total — Pourcentage du total | |
|--|--------------|--------------|---------------------------------------|---|--|--------------|
| | | | | | 1968 | 1969 |
| | | '000 | | | | |
| On individual lines — Sur lignes individuelles | 4,456 | 4,740 | 284 | 6.4 | 50.5 | 51.0 |
| On multi-party lines — Sur lignes à postes multiples..... | 1,479 | 1,444 | - 36 | - 2.4 | 16.5 | 15.5 |
| On private branch exchange — Sur installation d'abonnés avec postes supplémentaires..... | 1,118 | 1,203 | 85 | 7.6 | 12.7 | 12.9 |
| Extensions — Postes supplémentaires..... | 1,682 | 1,823 | 141 | 8.4 | 19.1 | 19.6 |
| Public pay and mobile — Taxiphones et mobiphones..... | 83 | 86 | 4 | 4.5 | .9 | .9 |
| Total..... | 8,818 | 9,296 | 478 | 5.4 | 100.0 | 100.0 |
| Residence — Domestiques..... | 6,261 | 6,577 | 316 | 5.0 | 71.0 | 70.8 |
| Business — Commerciaux | 2,557 | 2,719 | 162 | 6.4 | 29.0 | 29.2 |

¹ Based on unrounded data. — Fondé sur des chiffres non arrondis.

The various types of ownership and the number of telephones operated by each are shown in Table 5. There were 1,618 systems which reported in 1969 out of a possible 1,888 systems. Taking into account the systems that did not report in 1968 and 1969, there was an absolute decrease of 179 telephone systems operating in Canada during 1969. Of the total telephones, 82.5 per cent are operated by incorporated companies and 16.6 per cent by government telephone systems.

Tables 6 and 7 show relative concentration of telephones in exchange areas with populations of 25,000 or over. There were 119 such areas in 1969 and they accounted for 70 per cent of the total telephones in Canada and 61 per cent of the population. This compares to 116 similar areas in 1968 which accounted for 71 per cent of the total telephones and 60 per cent of the population. There were 50.2 telephones for each 100 persons living in these areas in 1969. This compares to the national average of 43.7 telephones per 100 population.

Les différents types de droit de propriété et le nombre de téléphones desservis suivant chacun sont exposés au Tableau 5. Sur un total possible de 1,888 réseaux, 1,618 ont répondu en 1969. Compte tenu des réseaux qui n'ont pas répondu en 1968 et 1969, le nombre absolu de réseaux téléphoniques au Canada a diminué de 179 en 1969. Sur l'ensemble des téléphones, 82.5 p. 100 sont exploités par des sociétés constituées et 16.6 p. 100 par des réseaux d'État.

Les Tableaux 6 et 7 portent sur la concentration relative des téléphones dans les régions de 25,000 habitants ou plus des services par central. Il y avait en 1969, 119 de ces régions qui comptaient 70 p. 100 de tous les téléphones au Canada et desservaient 61 p. 100 de la population, comparativement à 116 régions semblables en 1968 qui comptaient 71 p. 100 de tous les téléphones et desservaient 60 p. 100 de la population. Il y avait, en 1969, 50.2 téléphones pour 100 habitants demeurant dans ces régions, alors que la moyenne nationale était de 43.7 téléphones.

Information on residence telephones is given in Table 8. There were 31 residence telephones per 100 population in 1969 and of Canada's 5,514,000 households, 5,177,000 had one or more telephones.

As in 1968, Table 9 illustrates the continuing change to automatic equipment. The number of telephones on automatic switchboards increased from 98.2 per cent to 98.5 per cent during the year with the number of telephones operated by central energy increasing from 98.8 to 99.0 per cent. Telephones with direct distance dialing increased from 75.1 per cent to 78.4 per cent.

Wire mileage has been separated into conductor miles of exchange lines and conductor miles of toll lines in Tables 10 and 11. A summary of wire mileage, by province, is given below for the calendar years 1968 and 1969. Total wire mileage increased by 5.0 million miles over 1968.

Sheath and pole line miles of exchange lines and toll lines are shown in Tables 12 and 13. Sheath mileage increased by 21,643 miles since 1968 because of the increasing use of all types of cable.

The information presented in Tables 14 and 15 was collected for the first time in 1963. Table 14 shows the teletypewriters of the telephone systems, which subscribers find a useful supplement to the local and long distance telephone network. Table 15 shows

Le Tableau 8 contient des renseignements sur les téléphones domestiques ou à domicile. On comptait 31 de ces téléphones par 100 habitants en 1969, et sur les 5,514,000 ménages canadiens, 5,177,000 étaient pourvus d'un ou de plusieurs appareils.

Comme en 1968, le Tableau 9 démontre la transition constante qui s'opère vers les postes automatiques. Le nombre de postes automatiques est passé de 98.2 à 98.5 p. 100 au cours de l'année, tandis que le nombre de postes à source d'énergie centrale est passé de 98.8 à 99.0 p. 100. Les postes permettant la composition interurbaine directe sont passés de 75.1 à 78.4 p. 100.

Le nombre de milles de fil a été subdivisé dans les Tableaux 10 et 11 en milles de conducteurs des centres locaux et en milles de conducteurs des lignes interurbaines. On donne ci-après un sommaire du nombre de milles de fil par province pour les années civiles 1968 et 1969. La longueur totale de fil s'est accrue de 5,000,000 milles par rapport à 1968.

Les milles de gaine et de lignes sur poteaux des lignes locales et des lignes interurbaines sont indiqués aux Tableaux 12 et 13. Les milles de gaine ont augmenté de 21,643 depuis 1968, en raison de l'emploi accru de toutes les sortes de câbles.

Les renseignements donnés dans les Tableaux 14 et 15 ont été recueillis pour la première fois en 1963. Le Tableau 14 porte sur les télétypes des réseaux téléphoniques, qui constituent pour les abonnés un complément utile aux réseaux téléphoniques locaux et interurbains. Le

| | 1968 | | | 1969 | | | Change — Variation 1969/1968 | | Per cent of change ¹ — Variation procentuelle ¹ | |
|---|---|--|---------------|---|--|---------------|---|--|---|--|
| | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines |
| | '000 | | | | | | | | | |
| Newfoundland — Terre-Neuve | 499 | — | 499 | 545 | 1 | 546 | 46 | 1 | 9.2 | 306.5 |
| Prince Edward Island — Île-du- Prince-Édouard | 100 | 8 | 108 | 115 | 7 | 122 | 15 | — 1 | 15.2 | 8.9 |
| Nova Scotia — Nouvelle-Écosse | 1,049 | 105 | 1,154 | 1,122 | 103 | 1,225 | 73 | — 2 | 7.0 | 1.3 |
| New Brunswick — Nouveau-Brunswick | 1,057 | 72 | 1,129 | 1,205 | 40 | 1,245 | 148 | — 32 | 14.0 | 44.1 |
| Québec | 13,696 | 924 | 14,620 | 14,493 | 1,685 | 16,178 | 797 | 761 | 5.8 | 82.2 |
| Ontario | 18,944 | 925 | 19,869 | 20,934 | 1,363 | 22,297 | 1,990 | 438 | 10.5 | 47.3 |
| Manitoba | 1,826 | 77 | 1,903 | 2,001 | 33 | 2,034 | 175 | — 44 | 9.6 | 56.5 |
| Saskatchewan | 1,306 | 123 | 1,429 | 1,353 | 143 | 1,496 | 47 | 20 | 3.6 | 16.0 |
| Alberta | 3,408 | 164 | 3,572 | 3,706 | 221 | 3,927 | 298 | 57 | 8.8 | 35.0 |
| British Columbia — Colombie-Britannique | 3,728 | 89 | 3,817 | 3,967 | 90 | 4,057 | 239 | 1 | 6.4 | 1.3 |
| Northwest Territories — Territoires du Nord-Ouest | 10 | — | 10 | 11 | — | 11 | 1 | — | 7.2 | 3.3 |
| Canada | 45,623 | 2,487 | 48,110 | 49,452 | 3,686 | 53,138 | 3,829 | 1,199 | 8.4 | 48.2 |

¹ Based on unrounded data. — Fondé sur des chiffres non arrondis.

information collected for radio systems operated by the telephone companies. The use of microwave radio relay systems provides hundreds of additional telephone circuits. This medium is also able to carry television programs and other types of electronic communications. The use of the microwave system is constantly expanding. High frequency radio is used to provide long distance telephone service where landlines or microwave facilities are impractical. High frequency radio offers a means of providing telephone service to the remote and northern areas of Canada.

Employees and Earnings

The number of employees engaged in the telephone industry totalled 66,578 at year end, a decrease of 121 employees or 0.2 per cent during the 12 month period. Total salaries and wages however showed a gain of \$42,524,546, a 10 per cent increase over 1968.

Financial Statistics

Tables 17, 18 and 19 show data for the whole telephone industry. Tables 20 and 21 provide financial data on telephone companies operating 1,500 telephones and over during 1969.

Table 17 indicates that cost of plant has increased for telephone systems in all provinces. This cost in 1969 increased by \$521 millions from \$5,467 million to \$5,988 million. This represents an increase of 9 per cent and reflects the growth of the telephone industry in Canada. Long-term debt of telephone systems in Canada increased by 7 per cent in 1969, or an increase of \$144 million. Capital stock increased 3 per cent from \$1,657 million to \$1,702 million.

Tableau 15 fournit des renseignements sur les systèmes de radio-téléphones exploités par les sociétés de téléphone. L'emploi des réseaux de relais à micro-ondes fournit des systèmes de circuits téléphoniques supplémentaires. Ce moyen de communication peut aussi diffuser des émissions télévisées et des communications électroniques d'autres genres. L'emploi du système à micro-ondes prend sans cesse de l'ampleur. La radio à haute fréquence fournit un service téléphonique interurbain là où les lignes terrestres ou les installations à micro-ondes sont impraticables. La radio à haute fréquence permet d'étendre le service téléphonique aux régions éloignées et septentrionales du Canada.

Employés et rémunération

Le nombre d'employés de l'industrie du téléphone était de 66,578 à la fin de l'année, soit 121 ou 0.2 p. 100 de moins que l'année précédente. La rémunération globale a toutefois augmenté de \$42,524,546 ou de 10 p. 100 par rapport à 1968.

Statistique financière

Les Tableaux 17, 18 et 19 renferment des données sur l'ensemble de l'industrie du téléphone, tandis que les Tableaux 20 et 21 fournissent des renseignements d'ordre financier sur les sociétés de téléphone qui desservait 1,500 téléphones et plus en 1969.

Selon le Tableau 17, le coût du matériel et des installations des réseaux téléphoniques a augmenté dans toutes les provinces. Il s'est accru de 521 million de dollars en 1969, passant de 5,467 millions à 5,988 millions, ce qui représente une hausse de 9 p. 100 et reflète l'expansion de l'industrie du téléphone au Canada. La dette à long terme des réseaux a grossi de 144 millions ou de 7 p. 100 en 1969. Le capital-actions a augmenté de 3 p. 100, passant de 1,657 à 1,702 millions de dollars.

| | 1968 | 1969 | Change — Variation 1969/1968 | Percentage of change ¹ — Variation procentuelle ¹ |
|---|------------------|------------------|---------------------------------------|---|
| | \$'000 | | | |
| Revenue — Recettes: | | | | |
| Local service — Service local | 659,020 | 710,274 | 51,254 | 7.8 |
| Long distance service — Service interurbain | 509,456 | 586,861 | 77,405 | 15.2 |
| Other — Autres | 99,911 | 107,190 | 7,279 | 7.3 |
| Total revenue — Recettes totales | 1,268,387 | 1,404,325 | 135,938 | 10.7 |
| Expenditure — Dépenses: | | | | |
| Interest — Intérêt | 127,222 | 145,286 | 18,064 | 14.2 |
| Income and other taxes — Impôts sur le revenu et autres | 185,577 | 197,587 | 12,010 | 6.5 |
| Other operating expenses — Autres frais d'exploitation | 782,964 | 884,547 | 101,583 | 13.0 |
| Total expenditure — Dépenses totales | 1,095,763 | 1,227,420 | 131,657 | 12.0 |

¹ Based on unrounded data. — Fondé sur des chiffres non arrondis.

Revenue and expenditure of the telephone industry are shown in Tables 18 and 19 respectively. A comparative summary is given below for the years 1968 and 1969.

Table 20 shows assets, liabilities and net worth data, by province, of telephone companies having 1,500 telephones and over in 1969 and Table 21 shows revenue and expenditure data for the same companies. Total assets and total liabilities and net worth for these companies were \$6,690 million in 1969 and \$6,117 million in 1968, an increase of 9 per cent. Net income available for dividends was \$176 million, 4.8 per cent more than the amount of \$168 million in 1968. Dividends declared in 1969 amounted to \$123 million compared with \$120 million in 1968. The amount of retained earnings, \$413 million, transferred to surplus in 1969 was 16 per cent more than the \$356 million transferred in 1968.

Capital and repair expenditures of the telephone industry by province for 1969 are shown in Table 22. Outlays totalled \$892 million in 1969, an increase of 11 per cent over 1968. Expenditures for new construction and for the acquisition of new machinery amounted to \$653 million, while \$239 million was required for the repair of existing facilities.

Les données sur les recettes et les dépenses de l'industrie du téléphone paraissent respectivement, aux Tableaux 18 et 19. Ci-dessous, un sommaire comparatif pour les années 1968 et 1969.

Le Tableau 20 porte sur l'actif, le passif et l'avoir net par province des sociétés de téléphone desservant 1,500 postes et plus en 1969, et le Tableau 21, sur les recettes et les dépenses des mêmes sociétés. Le total de l'actif, du passif et de l'avoir net des sociétés a atteint 6,690 millions de dollars en 1969 en comparaison de 6,117 millions en 1968, soit une hausse de 9 p. 100. Le revenu net en dividendes a été de 176 millions, soit 4.8 p. 100 de plus que les 168 millions de 1968. Les dividendes déclarés en 1969 ont atteint 123 millions au regard de 120 millions en 1968. La somme des bénéfices non répartis, 413 millions, transférée à l'excédent de 1969, a été de 16 p. 100 supérieure aux 356 millions de 1968.

Les investissements et les frais de réparations de l'industrie du téléphone par province, en 1969, figurent au Tableau 22. Les dépenses se sont élevées à 892 millions en 1969 soit 11 p. 100 de plus qu'en 1968. La construction et le matériel neuf ont retenu 653 millions, pendant que les réparations effectuées sur les installations déjà existantes en exigeaient 239 millions.

STATISTICAL TABLES



TABLEAUX STATISTIQUES

TABLE 1. Comparative Summary of Telephone Statistics, 1960-1969
TABLEAU 1. Sommaire comparé de statistique du téléphone, 1960-1969

| | Telephone calls — Communications téléphoniques | | | | | | Telephone systems — Réseaux | | |
|------------|--|---|---|---|---|---|---|--|--|
| | Local ¹ — Locales ¹ | Long distance — Interurbaines | Total | Per telephone — Par poste | Per capita — Par habitant | | | | |
| | '000 | | | | | | | | |
| 1960 | 9,364,586 | 215,275 | 9,579,861 | 1,672 | 537 | 2,558 | | | |
| 1961 | 10,119,568 | 226,258 | 10,345,826 | 1,720 | 561 | 2,509 | | | |
| 1962 | 10,558,129 | 250,239 | 10,808,368 | 1,708 | 576 | 2,430 | | | |
| 1963 | 11,065,030 | 257,548 | 11,322,578 | 1,701 | 593 | 2,296 | | | |
| 1964 | 11,658,113 | 281,239 | 11,939,352 | 1,701 | 614 | 2,421 | | | |
| 1965 | 12,138,243 | 301,614 | 12,439,857 | 1,671 | 628 | 2,330 | | | |
| 1966 | 12,846,178 | 323,325 | 13,169,503 | 1,668 | 650 | 2,130 | | | |
| 1967 | 13,053,115 | 357,414 | 13,410,529 | 1,605 | 650 | 2,057 | | | |
| 1968 | 13,993,601 | 388,007 | 14,381,608 | 1,631 | 687 | 1,772 | | | |
| 1969 | 14,596,659 | 434,292 | 15,030,951 | 1,617 | 707 | 1,618 | | | |
| | Telephones — Postes | | | | Wires miles — Milles de fil | Miles of wire per telephone — Milles de fil par poste | Route miles — Milles de circuit | Miles of wire per mile of route — Milles de fil par mille de circuit | |
| | Residence — Domesti- ques | Business — Commer- ciaux | Total | Per 100 population — Pour 100 habitants | | | | | On automatic switchboards — Automa- tiques |
| | '000 | | | | '000 | | '000 | | |
| 1960 | 4,054 | 1,674 | 5,728 | 32 | 5,018 | 25,334 | 4.4 | 272 | 93 |
| 1961 | 4,284 | 1,730 | 6,014 | 33 | 5,357 | 26,986 | 4.5 | 306 | 88 |
| 1962 | 4,512 | 1,817 | 6,329 | 34 | 5,824 | 28,930 | 4.6 | 315 | 92 |
| 1963 | 4,746 | 1,910 | 6,656 | 35 | 6,214 | 31,240 | 4.7 | 284 ² | 110 |
| 1964 | 5,003 | 2,016 | 7,019 | 36 | 6,651 | 33,732 | 4.8 | 281 | 120 |
| 1965 | 5,303 | 2,142 | 7,445 | 38 | 7,123 | 36,667 | 4.9 | 283 | 129 |
| 1966 | 5,603 | 2,290 | 7,893 | 39 | 7,620 | 40,586 | 5.1 | 291 | 137 |
| 1967 | 5,935 | 2,423 | 8,358 | 41 | 8,129 | 43,959 | 5.3 | 296 | 149 |
| 1968 | 6,261 | 2,557 | 8,818 | 42 | 8,658 | 48,110 | 5.5 | 298 | 161 |
| 1969 | 6,577 | 2,719 | 9,296 | 44 | 9,156 | 53,138 | 5.7 | 297 | 179 |
| | Employees ³ — Employés ³ | Salaries and wages ⁴ — Traitements et salaires ⁴ | Cost of plant — Coût des instal- lations | Accrued depreciation on plant — Amortis- sement couru des instal- lations | Long-term debt — Dette à long terme | Proprietor's equity — Part des propriétaires | | Revenue — Recettes | Expenditure — Dépenses |
| | | Capital stock ⁵ — Capital actions ⁵ | Other ⁶ — Autres ⁶ | | | | | | |
| | No. — nomb. | thousands of dollars — milliers de dollars | | | | | | | |
| 1960 | 57,670 | 247,128 | 2,692,484 | 556,972 | 1,068,399 | 758,291 | .. | 627,983 | 549,043 |
| 1961 | 56,322 | 254,208 | 2,926,527 | 618,354 | 1,134,866 | 879,424 | .. | 679,306 | 590,428 |
| 1962 | 58,091 | 269,285 | 3,192,230 | 676,402 | 1,151,170 | 1,012,220 | .. | 733,294 | 636,542 |
| 1963 | 58,416 | 286,068 | 3,510,479 | 762,065 | 1,144,518 | 1,207,148 | 451,732 | 787,375 | 687,273 |
| 1964 | 60,829 | 306,454 | 3,808,675 | 851,588 | 1,241,015 | 1,328,992 | 487,503 | 860,207 | 746,504 |
| 1965 | 63,467 | 335,365 | 4,127,387 | 955,313 | 1,348,912 | 1,380,190 | 491,469 | 948,177 | 821,205 |
| 1966 | 68,233 | 375,279 | 4,544,522 | 1,069,432 | 1,667,391 | 1,575,983 | 454,793 | 1,048,837 | 912,453 |
| 1967 | 68,431 | 408,066 | 5,010,999 | 1,200,589 | 1,898,270 | 1,624,203 | 506,677 | 1,163,856 | 1,006,494 |
| 1968 | 66,699 | 436,543 | 5,467,326 | 1,346,712 | 2,089,386 | 1,657,588 | 535,382 | 1,268,387 | 1,095,763 |
| 1969 | 66,578 | 479,068 | 5,988,211 | 1,490,981 | 2,233,048 | 1,702,556 | 617,505 | 1,404,325 | 1,227,420 |

¹ The large telephone systems are able to estimate their own local calls. The Dominion Bureau of Statistics estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the larger telephone systems in each province. — Les grands réseaux téléphoniques peuvent eux-mêmes évaluer le nombre de leurs appels locaux. Le Bureau fédéral de la statistique évalue le nombre d'appels locaux des petites sociétés, supposant que les téléphones qu'elles desservent, dans chaque province, sont utilisés au même degré que ceux qui sont desservis par les grandes sociétés.

² Data for previous years, in some cases, included channel mileage and for 1963 data was collected for underground cable rather than for underground conduit. — Dans certains cas, les chiffres des années antérieures comprenaient la longueur des voies en milles et, pour 1963, ils ont été obtenus pour les câbles souterrains plutôt que pour les canalisations souterraines.

³ Full-time employees only. — Employés de plein temps seulement.

⁴ For full-time and part-time employees. — Pour employés de plein temps et employés à temps partiel.

⁵ Includes premium on capital stock. — Y compris prime sur capital-actions.

⁶ Includes surplus, contingency reserves, government investment and paid-up debentures of municipal systems. — Comprend le surplus, les provisions pour faux frais, les investissements publics et les obligations versées des réseaux municipaux.

TABLE 2. Telephone Calls, by Province, 1969
TABLÉAU 2. Communications téléphoniques, par province, 1969

| | Local ¹ — Locales ¹ | Long distance — Interurbaines | Total | Calls per telephone — Communications par poste | | | Total calls per capita — Total, communi- cations par habitant |
|---|---|-------------------------------------|-----------------------|--|---|--------------|---|
| | | | | Local — Locales | Long distance — Inter- urbaines | Total | |
| | | | | number — nombre | | | |
| Newfoundland — Terre-Neuve | 400,144,000 | 5,014,339 | 405,158,339 | 3,145 | 41 | 3,186 | 785 |
| Prince Edward Island — Île-du-Prince-Édouard | 60,291,009 | 2,092,089 | 62,383,098 | 1,863 | 65 | 1,928 | 567 |
| Nova Scotia — Nouvelle-Écosse | 543,268,465 | 13,900,562 | 557,169,027 | 1,995 | 52 | 2,047 | 728 |
| New Brunswick — Nouveau-Brunswick | 384,060,092 | 9,241,449 | 393,301,541 | 1,782 | 43 | 1,825 | 631 |
| Québec and — et Ontario ² | 8,825,571,097 | 294,347,741 | 9,119,918,838 | 1,428 | 48 | 1,476 | 672 |
| Manitoba | 952,974,724 | 15,473,857 | 968,448,581 | 2,282 | 37 | 2,319 | 990 |
| Saskatchewan | 665,824,241 | 18,272,181 | 684,096,422 | 1,855 | 60 | 1,915 | 721 |
| Alberta | 1,337,115,291 | 38,236,383 | 1,375,351,674 | 1,921 | 57 | 1,978 | 868 |
| British Columbia ³ — Colombie-Britannique ³ | 1,427,410,109 | 37,712,951 | 1,465,123,060 | 1,452 | 38 | 1,490 | 692 |
| Total | 14,596,659,028 | 434,291,552 | 15,030,950,580 | 1,570 | 47 | 1,617 | 707 |

¹ The large telephone systems are able to estimate their own local calls. The Dominion Bureau of Statistics estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the larger telephone systems in each province. — Les grands réseaux téléphoniques peuvent eux-mêmes évaluer le nombre de leurs appels locaux. Le Bureau fédéral de la statistique évalue le nombre d'appels locaux des petites sociétés, supposant que les téléphones qu'elles desservent, dans chaque province, sont utilisés au même degré que ceux qui sont desservis par les grandes sociétés.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada, qui exerce dans le Terre-Neuve, à l'Ontario et dans les Territoires du Nord-Ouest.

³ Includes data for the Yukon and the Northwest Territories. — Comprend les chiffres des Territoires du Yukon et du Nord-Ouest.

TABLE 3. Long Distance Calls to Foreign Countries, 1969
TABLÉAU 3. Communications internationales, 1969

| | Completed calls originated in Canada and terminated in — Communications origine canadienne et destination étrangère |
|--|---|
| | number — nombre |
| United States — États-Unis | 26,265,086 |
| United Kingdom — Royaume-Uni | 275,734 |
| Other European Countries — Autres pays européens | 245,405 |
| Mexico — Mexique | 47,541 |
| Bahamas | 53,658 |
| Bermuda — Bermudes | 26,053 |
| South America — Amérique de Sud | 11,663 |
| Asia — Asie | 7,432 |
| Australia — Australie | 45,795 |
| Barbados and British West Indies — Barbades et Antilles Britanniques | 31,061 |
| Cuba | 463 |
| Africa — Afrique | 5,149 |
| Central America — Amérique centrale | 2,211 |
| Other — Autres | 137,372 |
| Total | 27,154,623 |

TABLE 4. Telephones by Type of Service and per 100 Population, by Province, 1969

| No. | | On individual lines — Sur lignes individuelles | | On 2-party lines — Sur lignes à 2 postes | | On 4-party lines — Sur lignes à 4 postes | | On more than 4-party lines — Sur lignes à plus de 4 postes | |
|-----|-----------------------------|--|------------------------------|--|------------------------------|--|------------------------------|--|------------------------------|
| | | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | 49,609 | 11,745 | 18,706 | 1,048 | 9,114 | 345 | 1,360 | 33 |
| 2 | Prince Edward Island | 11,914 | 2,371 | 657 | 7 | 1,225 | 66 | 7,750 | 231 |
| 3 | Nova Scotia | 125,929 | 16,009 | 4,048 | 383 | 9,810 | 434 | 28,998 | 929 |
| 4 | New Brunswick | 86,896 | 17,848 | 17,263 | 398 | 4,764 | 102 | 20,885 | 557 |
| 5 | Quebec | 1,144,863 | 208,310 | 194,401 | 4,248 | 3,910 | 421 | 106,759 | 4,427 |
| 6 | Ontario | 1,547,656 | 285,418 | 335,766 | 3,937 | 2,701 | 210 | 176,720 | 6,901 |
| 7 | Manitoba | 202,291 | 39,251 | 16,336 | 237 | — | — | 40,100 | 2,546 |
| 8 | Saskatchewan | 175,964 | 32,900 | 242 | 1 | — | — | 58,074 | 2,913 |
| 9 | Alberta | 348,185 | 63,101 | 218 | 25 | 32,924 | 1,340 | 17,694 | 897 |
| 10 | British Columbia | 284,840 | 79,252 | 210,775 | 25 | 3,574 | 76 | 79,338 | 3,001 |
| 11 | Yukon | 895 | 1,117 | 1,708 | 150 | 124 | 49 | — | — |
| 12 | Northwest Territories | 2,565 | 1,415 | 1,352 | 165 | 14 | 35 | — | — |
| 13 | Canada | 3,981,607 | 758,737 | 801,472 | 10,624 | 68,160 | 3,078 | 537,678 | 22,435 |

TABLE 5. Telephone Systems and Telephones, by Type of Organization, by Province,¹ 1969

| No. | | Government — Gouvernementaux | | | | | | Incorporated companies — Sociétés constituées | |
|-----|-----------------------------|------------------------------|---------------------------|--------------------------|---------------------------|-------------------------|---------------------------|---|---------------------------|
| | | Federal — Fédéraux | | Provincial — Provinciaux | | Municipal — Municipaux | | | |
| | | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | — | 28,021 | — | — | — | — | 2 | 99,169 |
| 2 | Prince Edward Island | — | — | — | — | — | — | 2 | 32,342 |
| 3 | Nova Scotia | — | — | 1 | 397 | — | — | 1 | 269,211 |
| 4 | New Brunswick | — | — | 1 | 69 | — | — | 4 | 215,464 |
| 5 | Quebec | — | — | 1 | 7,464 | 2 | 212 | 37 | 2,498,215 |
| 6 | Ontario | 1 | — | 2 | 1,698 | 22 | 86,355 | 41 | 3,580,047 |
| 7 | Manitoba | — | — | 1 | 417,127 | — | — | 1 | 448 |
| 8 | Saskatchewan | — | — | 1 | 306,883 | — | — | 1 | 74 |
| 9 | Alberta | — | — | 1 | 470,060 | 1 | 204,083 | 1 | 33 |
| 10 | British Columbia | — | 1,906 | 1 | 10 | 1 | 6,492 | 2 | 974,823 |
| 11 | Yukon | — | 5,884 | — | — | — | — | — | — |
| 12 | Northwest Territories | — | 5,952 | — | — | — | — | — | 1,754 |
| 13 | Canada | 1 | 41,763 | 9 | 1,203,708 | 26 | 297,142 | 92 | 7,671,580 |

¹ If a system operates in more than one province, the location of the head office determines the province in which the system is counted, but the telephones are included under the province in which they are located. The number of telephones also includes those operated on private lines not belonging to any telephone system.

TABLEAU 4. Postes par genre de service et pour 100 habitants, par province, 1969

| On private branch exchange — Sur installations d'abonnés avec postes supplémentaires | | Extensions — Postes supplémentaires | | Public pay telephones — Taxiphones | Mobile telephones — Mobile phones | Total telephones — Total, postes | Total telephones per 100 population — Total postes pour 100 habitants | | |
|--|------------------------------|---|------------------------------|---|---|--|---|---------------------------------|----|
| Residence — Domestiques | Business — Commerciaux | Residence — Domestiques | Business — Commerciaux | Business — Commerciaux | | | | | N° |
| number — nombre | | | | | | | | | |
| — | 13,232 | 11,804 | 9,057 | 998 | 139 | 127,190 | 24.6 | Terre-Neuve | 1 |
| — | 2,215 | 2,650 | 3,050 | 221 | — | 32,357 | 29.4 | Île-du-Prince-Édouard | 2 |
| — | 27,810 | 28,813 | 26,135 | 3,394 | 43 | 272,735 | 35.6 | Nouvelle-Écosse | 3 |
| — | 22,194 | 25,366 | 15,550 | 2,039 | 1,671 | 215,533 | 34.6 | Nouveau-Brunswick | 4 |
| 19 | 332,448 | 305,733 | 179,988 | 22,217 | 2,485 | 2,510,229 | 41.8 | Québec | 5 |
| 92 | 515,109 | 533,018 | 232,979 | 26,612 | 1,510 | 3,668,629 | 48.5 | Ontario | 6 |
| — | 46,583 | 41,510 | 25,557 | 3,012 | 152 | 417,575 | 42.7 | Manitoba | 7 |
| — | 32,795 | 32,975 | 19,600 | 3,171 | 246 | 358,881 | 37.9 | Saskatchewan | 8 |
| — | 89,509 | 82,029 | 51,243 | 5,546 | 3,387 | 696,098 | 44.0 | Alberta | 9 |
| — | 119,508 | 123,178 | 70,381 | 6,605 | 2,678 | 983,231 | 46.5 | Colombie-Britannique | 10 |
| — | 783 | 264 | 688 | 71 | 35 | 5,884 | 36.8 | Yukon | 11 |
| — | 855 | 363 | 778 | 108 | 56 | 7,706 | 23.4 | Territoires du Nord-Ouest | 12 |
| 111 | 1,203,041 | 1,187,703 | 635,006 | 73,994 | 12,402 | 9,296,048 | 43.7 | Canada | 13 |

TABLEAU 5. Réseaux et postes selon la forme d'organisation, par province¹, 1969

| Co-operative — Sociétés coopératives | | Partnership — En nom collectif | | Sole proprietorship — Propriétaire unique | | Total | | | |
|---|---------------------------|---|---------------------------|---|---------------------------|-------------------------|---------------------------|---------------------------------|----|
| Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | Systems — Réseaux | Telephones — Postes | | N° |
| number — nombre | | | | | | | | | |
| — | — | — | — | — | — | 2 | 127,190 | Terre-Neuve | 1 |
| 1 | 15 | — | — | — | — | 3 | 32,357 | Île-du-Prince-Édouard | 2 |
| 76 | 3,127 | — | — | — | — | 78 | 272,735 | Nouvelle-Écosse | 3 |
| — | — | — | — | — | — | 5 | 215,533 | Nouveau-Brunswick | 4 |
| 4 | 2,092 | — | — | 2 | 2,246 | 46 | 2,510,229 | Québec | 5 |
| 1 | 370 | — | — | 2 | 159 | 69 | 3,668,629 | Ontario | 6 |
| — | — | — | — | — | — | 2 | 417,575 | Manitoba | 7 |
| 884 | 51,924 | — | — | — | — | 886 | 358,881 | Saskatchewan | 8 |
| 520 | 21,922 | — | — | — | — | 523 | 696,098 | Alberta | 9 |
| — | — | — | — | — | — | 4 | 983,231 | Colombie-Britannique | 10 |
| — | — | — | — | — | — | — | 5,884 | Yukon | 11 |
| — | — | — | — | — | — | — | 7,706 | Territoires du Nord-Ouest | 12 |
| 1,486 | 79,450 | — | — | 4 | 2,405 | 1,618 | 9,296,048 | Canada | 13 |

¹ Si un réseau exerce dans plus d'une province, le local du siège social détermine la province où le réseau est compté mais les téléphones sont comptés dans la province où ils sont situés. Le nombre de téléphones comprend aussi les téléphones à lignes privées n'appartenant à aucun réseau.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1969
TABLEAU 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1969

| Exchange - Centre | Residence — Domestiques | Business — Commerciaux | Total | Population ¹ |
|--|-------------------------------|------------------------------|---------|-------------------------|
| | number — nombre | | | |
| Newfoundland — Terre-Neuve: | | | | |
| Cornerbrook | 6,380 | 3,308 | 9,688 | 31,000 |
| St. John's | 23,965 | 16,032 | 39,997 | 104,000 |
| Prince Edward Island — Île-du-Prince-Édouard: | | | | |
| Charlottetown | 8,838 | 4,503 | 13,341 | 30,700 |
| Nova Scotia — Nouvelle-Écosse: | | | | |
| Glace Bay | 6,446 | 1,245 | 7,691 | 31,200 |
| Halifax and Dartmouth | 63,922 | 35,131 | 99,053 | 205,000 |
| New Glasgow | 8,974 | 3,051 | 12,025 | 32,500 |
| Sydney | 12,370 | 5,620 | 17,990 | 52,000 |
| New Brunswick — Nouveau-Brunswick: | | | | |
| Fredericton | 15,430 | 8,658 | 24,088 | 41,000 |
| Moncton | 22,797 | 11,334 | 34,131 | 72,500 |
| Saint John | 27,079 | 14,625 | 41,704 | 90,000 |
| Québec: | | | | |
| Alma | 6,868 | 3,024 | 9,892 | 29,500 |
| Beloeil | 8,265 | 1,864 | 10,129 | 25,100 |
| Châteauguay | 12,217 | 1,630 | 13,847 | 32,300 |
| Chicoutimi | 14,511 | 7,498 | 22,009 | 57,500 |
| Chomedey | 20,869 | 3,926 | 24,795 | 57,700 |
| Drummondville | 12,058 | 5,260 | 17,318 | 47,200 |
| Gatineau | 6,697 | 1,465 | 8,162 | 27,600 |
| Granby | 11,615 | 4,982 | 16,597 | 45,500 |
| Hull ² | — | — | — | — |
| Joliette | 9,667 | 4,501 | 14,168 | 36,000 |
| Jonquière | 10,948 | 3,371 | 14,319 | 50,500 |
| Lachine | 25,946 | 15,318 | 41,264 | 74,400 |
| Lévis | 12,276 | 4,897 | 17,173 | 45,300 |
| Longueuil | 26,761 | 7,510 | 34,271 | 85,600 |
| Montréal | 644,208 | 345,902 | 990,110 | 1,810,600 |
| Pointe-aux-Trembles | 10,538 | 4,482 | 15,020 | 37,900 |
| Pointe-Claire | 20,963 | 6,854 | 27,817 | 46,000 |
| Pont-Viau | 25,554 | 4,041 | 29,595 | 73,200 |
| Québec | 113,946 | 65,051 | 178,997 | 383,000 |
| Rimouski et Banlieue | 7,900 | 4,799 | 12,699 | 25,000 |
| Rouyn-Noranda | 8,120 | 4,382 | 12,502 | 29,860 |
| Roxboro | 13,944 | 1,802 | 15,746 | 38,300 |
| St. Eustache | 9,053 | 1,631 | 10,684 | 27,900 |
| St-Hyacinthe | 10,934 | 5,058 | 15,992 | 40,800 |
| St-Jean | 15,846 | 6,340 | 22,186 | 57,300 |
| St-Jérôme | 11,881 | 5,014 | 16,895 | 42,500 |
| St-Lambert | 31,529 | 7,224 | 38,753 | 90,000 |
| St-Paul L'Ermite | 7,625 | 1,688 | 9,313 | 26,400 |
| Ste-Rose | 13,640 | 2,413 | 16,053 | 36,600 |
| Ste-Thérèse | 9,931 | 2,890 | 12,821 | 33,100 |
| Shawinigan | 11,619 | 4,471 | 16,090 | 47,800 |
| Sherbrooke | 28,408 | 14,590 | 42,998 | 94,000 |
| Sorel | 10,613 | 5,022 | 15,635 | 41,500 |
| Thetford | 7,410 | 3,025 | 10,435 | 27,100 |
| Trois-Rivières | 29,851 | 11,990 | 41,841 | 108,200 |
| Valleyfield | 11,361 | 4,174 | 15,535 | 40,400 |
| Victoriaville | 6,613 | 3,026 | 9,639 | 26,100 |
| Ontario: | | | | |
| Agincourt | 20,358 | 8,989 | 29,347 | 57,500 |
| Barrie | 12,549 | 5,699 | 18,248 | 36,200 |
| Belleville | 15,392 | 6,927 | 22,319 | 44,500 |
| Brampton | 20,207 | 7,360 | 27,567 | 60,200 |
| Brantford | 23,561 | 9,213 | 32,774 | 70,700 |
| Britannia | 17,236 | 3,437 | 20,673 | 40,500 |
| Burlington | 28,941 | 6,406 | 35,347 | 83,700 |
| Chatham | 16,109 | 6,302 | 22,411 | 49,500 |
| Clarkson | 9,417 | 2,336 | 11,753 | 28,400 |
| Cooksville | 24,763 | 8,532 | 33,295 | 67,900 |
| Cornwall | 15,337 | 6,387 | 21,724 | 53,000 |
| Fort William | 18,762 | 8,882 | 27,644 | 50,744 |
| Galt | 13,711 | 4,860 | 18,571 | 43,000 |
| Guelph | 23,170 | 9,376 | 32,546 | 65,800 |
| Hamilton | 105,665 | 46,865 | 152,530 | 332,000 |
| Kingston | 32,557 | 15,369 | 47,926 | 90,500 |
| Kitchener-Waterloo | 53,302 | 22,426 | 75,728 | 142,500 |
| London | 81,944 | 34,895 | 116,839 | 225,000 |
| New Toronto-Islington | 72,896 | 28,011 | 100,907 | 179,000 |
| Niagara Falls | 22,472 | 8,830 | 31,302 | 72,000 |
| North Bay | 15,641 | 7,712 | 23,353 | 45,100 |
| Oakville | 19,717 | 7,238 | 26,955 | 54,900 |
| Orillia | 9,996 | 3,726 | 13,722 | 31,400 |
| Oshawa | 33,286 | 10,625 | 43,911 | 100,100 |
| Ottawa ³ | 158,202 | 98,073 | 256,275 | 414,500 |
| Owen Sound | 8,898 | 3,512 | 12,410 | 26,100 |
| Peterborough | 22,543 | 9,913 | 32,456 | 70,000 |
| Port Arthur | 18,020 | 8,269 | 26,289 | 56,200 |
| Port Credit | 15,756 | 4,255 | 20,011 | 41,200 |
| Richmond Hill | 7,756 | 1,788 | 9,544 | 26,600 |
| St. Catharines | 42,591 | 15,188 | 57,779 | 134,000 |
| St. Thomas | 11,288 | 4,119 | 15,407 | 35,000 |

See footnote(s) at end of table. — Voir renvoi(s) à la fin du tableau.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1969 - Concluded

TABLEAU 6. Postes dans les centres de 25,000 habitants et plus desservis par central, 1969 - fin

| Exchange — Centre | Residence — Domestiques | Business — Commerciaux | Total | Population ¹ |
|--|-------------------------------|------------------------------|-----------|-------------------------|
| | number — nombre | | | |
| Ontario — Concluded — fin: | | | | |
| Sarnia | 23,729 | 10,900 | 34,629 | 76,900 |
| Sault Ste. Marie | 24,552 | 9,146 | 33,698 | 75,000 |
| Scarborough | 71,943 | 22,214 | 94,157 | 206,000 |
| Stratford | 9,435 | 3,918 | 13,353 | 26,200 |
| Sudbury | 29,038 | 12,338 | 41,376 | 97,000 |
| Timmins | 9,675 | 3,687 | 13,362 | 40,121 |
| Toronto | 402,757 | 270,761 | 673,518 | 1,073,900 |
| Trenton | 7,557 | 3,126 | 10,683 | 25,700 |
| Welland | 14,307 | 5,206 | 19,513 | 49,100 |
| West Hill | 19,850 | 3,502 | 23,352 | 60,900 |
| Weston | 111,382 | 38,178 | 149,560 | 305,600 |
| Willowdale-Don Mills | 100,212 | 29,033 | 129,245 | 231,300 |
| Windsor | 71,762 | 26,140 | 97,902 | 208,000 |
| Woodstock | 9,675 | 4,292 | 13,967 | 30,400 |
| Manitoba: | | | | |
| Brandon | 11,572 | 5,144 | 16,716 | 31,450 |
| Winnipeg | 191,697 | 82,247 | 273,944 | 523,000 |
| Saskatchewan: | | | | |
| Moose Jaw | 11,977 | 4,072 | 16,049 | 33,500 |
| Prince Albert | 9,264 | 3,935 | 13,199 | 28,000 |
| Regina | 51,200 | 23,855 | 75,055 | 141,000 |
| Saskatoon | 48,867 | 19,795 | 68,662 | 124,950 |
| Alberta: | | | | |
| Calgary | 146,518 | 70,638 | 217,156 | 369,025 |
| Edmonton | 137,089 | 66,994 | 204,083 | 376,225 |
| Jasper Place | 15,535 | 4,773 | 20,308 | 46,193 |
| Lethbridge | 15,275 | 6,666 | 21,941 | 38,749 |
| Medicine Hat | 9,643 | 3,269 | 12,912 | 25,713 |
| Red Deer | 9,018 | 4,460 | 13,478 | 26,924 |
| British Columbia — Colombie-Britannique: | | | | |
| Chilliwack | 10,325 | 2,581 | 12,906 | 34,576 |
| Cloverdale | 11,782 | 1,726 | 13,508 | 34,219 |
| Haney | 8,198 | 1,716 | 9,914 | 27,452 |
| Kamloops | 13,181 | 6,027 | 19,208 | 43,500 |
| Nanaimo | 12,733 | 4,979 | 17,712 | 38,156 |
| New Westminster | 42,573 | 13,567 | 56,140 | 141,434 |
| Newton | 10,103 | 1,535 | 11,638 | 33,912 |
| North Vancouver | 33,436 | 7,479 | 40,915 | 91,482 |
| Port Alberni | 8,387 | 2,839 | 11,226 | 26,294 |
| Port Moody | 17,243 | 2,616 | 19,859 | 55,244 |
| Prince George | 14,410 | 7,343 | 21,753 | 49,100 |
| Richmond | 19,113 | 6,307 | 25,420 | 58,553 |
| Vancouver | 208,469 | 119,048 | 327,517 | 566,599 |
| Victoria | 68,019 | 25,070 | 93,089 | 193,139 |
| West Vancouver | 18,824 | 2,534 | 21,358 | 38,024 |
| Total, 119 exchanges — 119 centres | 4,488,754 | 2,053,798 | 6,542,552 | 13,017,938 |
| Total, Canada | 6,576,731 | 2,719,317 | 9,296,048 | 21,260,000 |

¹ Population figures for exchanges are obtained from telephone companies. - Les chiffres de la population par centre sont obtenus des sociétés de téléphone.

² Included with Ottawa as one exchange. - Inclus dans Ottawa comme centre unique.

³ Includes Hull. - Y compris Hull.

TABLE 7. Telephones in Telephone Exchanges with Populations of 25,000 and Over,¹ 1960 - 1969

TABLEAU 7. Postes dans les centres de 25,000 habitants et plus¹ desservis par central, 1960 - 1969

| Year - Année | Number of exchanges - Nombre de centres | Total telephones - Total, postes | Number of telephones per 100 population - Nombre de postes pour 100 habitants |
|--------------|---|--|---|
| 1960 | 73 | 3,529,033 | 41.8 |
| 1961 | 82 | 4,018,989 | 42.7 |
| 1962 | 91 | 4,294,607 | 42.3 |
| 1963 | 98 | 4,536,003 | 43.3 |
| 1964 | 103 | 4,846,035 | 43.5 |
| 1965 | 106 | 5,158,857 | 44.4 |
| 1966 | 103 | 5,437,503 | 46.1 |
| 1967 | 112 | 5,832,986 | 46.9 |
| 1968 | 116 | 6,235,421 | 49.6 |
| 1969 | 119 | 6,542,552 | 50.2 |

¹ Prior to 1961, telephone exchanges with a minimum population of 15,000 were included. - Jusqu'en 1961 les régions d'un minimum de 15,000 habitants desservies par central étaient incluses.

TABLE 8. Residence Telephones, by Province, 1969

TABLEAU 8. Postes domestiques, par province, 1969

| | Total | Per 100 population — Pour 100 habitants | Households ¹ — Ménages ¹ | | |
|---|------------------|---|--|--|--|
| | | | Total | With one telephone — Un téléphone | With two or more telephones — Deux ou plusieurs téléphones |
| | number — nombre | | '000 | | |
| Newfoundland — Terre-Neuve | 90,593 | 17.6 | 102 | 66 | 7 |
| Prince Edward Island — Île-du-Prince-Édouard | 24,196 | 22.0 | 26 | 19 | — |
| Nova Scotia — Nouvelle-Écosse | 197,598 | 25.8 | 187 | 140 | 20 |
| New Brunswick — Nouveau-Brunswick | 155,174 | 24.9 | 145 | 104 | 21 |
| Québec | 1,755,685 | 29.2 | 1,475 | 1,156 | 242 |
| Ontario | 2,595,953 | 34.3 | 2,040 | 1,491 | 471 |
| Manitoba | 300,237 | 30.7 | 263 | 215 | 33 |
| Saskatchewan | 267,255 | 28.2 | 258 | 197 | 32 |
| Alberta | 481,050 | 30.4 | 420 | 313 | 77 |
| British Columbia — Colombie-Britannique | 701,705 | 33.2 | 598 | 456 | 114 |
| Yukon | 2,991 | 18.7 | .. | .. | .. |
| Northwest Territories — Territoires du Nord-Ouest | 4,294 | 13.0 | .. | .. | .. |
| Total | 6,576,731 | 30.9 | 5,514 | 4,157 | 1,017 |

¹ Based on data obtained from DBS publication "Household Facilities and Equipment", Catalogue No. 64-202. — Fondé sur les chiffres tirés de la publication du B.F.S. *Household Facilities and Equipment*, numéro de catalogue 64-202.

TABLE 9. Telephones, on Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing, by Province, 1969

TABLEAU 9. Postes automatiques, à source d'énergie centrale, et à composition interurbaine directe, par province, 1969

| | On automatic switchboards — Automatiques | | Operated by central energy — A source d'énergie centrale | | With direct distance dialing — A composition inter- urbaine directe | |
|---|---|--|--|--|---|--|
| | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total |
| Newfoundland — Terre-Neuve | 122,690 | 96.5 | 126,745 | 99.6 | — | — |
| Prince Edward Island — Île-du-Prince-Édouard | 23,863 | 73.8 | 23,863 | 73.8 | — | — |
| Nova Scotia — Nouvelle-Écosse | 244,315 | 89.7 | 247,152 | 90.8 | 167,592 | 61.5 |
| New Brunswick — Nouveau-Brunswick | 212,129 | 98.4 | 212,129 | 98.4 | 148,445 | 68.9 |
| Québec | 2,489,976 | 99.2 | 2,507,043 | 99.9 | 1,988,523 | 79.2 |
| Ontario | 3,643,215 | 99.3 | 3,659,088 | 99.7 | 2,944,420 | 80.3 |
| Manitoba | 395,513 | 94.7 | 400,281 | 95.9 | 307,396 | 73.6 |
| Saskatchewan | 335,227 | 93.4 | 335,227 | 93.4 | 262,021 | 73.0 |
| Alberta | 692,370 | 99.5 | 693,632 | 99.6 | 596,565 | 85.7 |
| British Columbia — Colombie-Britannique | 982,920 | 99.8 | 982,920 | 99.9 | 876,869 | 89.2 |
| Yukon | 5,884 | 100.0 | 5,884 | 100.0 | — | — |
| Northwest Territories — Territoires du Nord-Ouest | 7,706 | 100.0 | 7,706 | 100.0 | — | — |
| Total | 9,155,808 | 98.5 | 9,201,670 | 99.0 | 7,291,831 | 78.4 |

TABLE 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1969

TABLEAU 10. Milles de conducteurs des lignes locales de l'industrie du téléphone, par province, 1969

| | Aerial wire — Fil aérien | Wire in cable ¹ — Fil en câble ¹ | | | | | Total exchange lines — Total, lignes locales |
|---|--------------------------------------|--|-----------------------|-------------------------------------|------------------------------|-------------------|--|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve | 4,593 | 333,287 | 44,232 | 161,519 | 1,452 | 540,490 | 545,083 |
| Prince Edward Island — Île-du-Prince-Édouard | 8,663 | 58,101 | 38,148 | 10,113 | 112 | 106,474 | 115,137 |
| Nova Scotia — Nouvelle-Écosse | 45,633 | 711,990 | 91,323 | 265,958 | 7,250 | 1,076,521 | 1,122,154 |
| New Brunswick — Nouveau-Brunswick | 26,357 | 710,675 | 161,347 | 302,566 | 4,119 | 1,178,707 | 1,205,064 |
| Québec | 690,739 | 4,856,018 | 1,352,011 | 7,546,887 | 47,523 | 13,802,439 | 14,493,178 |
| Ontario | 579,252 | 5,632,701 | 3,228,061 | 11,451,212 | 42,499 | 20,354,473 | 20,933,725 |
| Manitoba | 87,098 | 398,686 | 231,641 | 1,271,640 | 11,384 | 1,913,351 | 2,000,449 |
| Saskatchewan | 189,137 | 421,300 | 146,596 | 596,200 | — | 1,164,096 | 1,353,233 |
| Alberta | 76,313 | 936,105 | 712,973 | 1,936,423 | 44,339 | 3,629,840 | 3,706,153 |
| British Columbia — Colombie-Britannique | 34,171 | 2,180,836 | 68,100 | 1,674,342 | 9,433 | 3,932,711 | 3,966,882 |
| Northwest Territories — Territoires du Nord-Ouest | 50 | 7,384 | 3,331 | — | — | 10,715 | 10,765 |
| Total | 1,742,006 | 16,247,083 | 6,077,763 | 25,216,860 | 168,111 | 47,709,817 | 49,451,823 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line. — Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1969

TABLEAU 11. Milles de conducteurs des lignes interurbaines de l'industrie du téléphone, par province, 1969

| | Aerial wire — Fil aérien | Wire in cable ¹ — Fil en câble ¹ | | | | | Total toll lines — Total lignes inter- urbaines |
|---|--------------------------------------|--|-----------------------|-------------------------------------|------------------------------|------------------|---|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve | — | 21 | 414 | — | — | 435 | 435 |
| Prince Edward Island — Île-du-Prince-Édouard | 2,285 | 695 | 3,761 | 144 | — | 4,600 | 6,885 |
| Nova Scotia — Nouvelle-Écosse | 18,380 | 73,041 | 7,658 | 4,359 | — | 85,058 | 103,438 |
| New Brunswick — Nouveau-Brunswick | 13,108 | 7,209 | 11,342 | 8,559 | — | 27,110 | 40,218 |
| Québec | 644,282 | 563,283 | 200,406 | 276,502 | 28 | 1,040,219 | 1,684,501 |
| Ontario | 454,273 | 281,970 | 345,330 | 281,163 | 50 | 908,513 | 1,362,786 |
| Manitoba | 27,104 | 880 | 4,004 | 1,279 | — | 6,163 | 33,267 |
| Saskatchewan | 47,621 | — | 95,125 | — | — | 95,125 | 142,746 |
| Alberta | 56,398 | 18,440 | 84,339 | 62,061 | — | 164,840 | 221,238 |
| British Columbia — Colombie-Britannique | 37,069 | 38,165 | 7,853 | 3,974 | 3,313 | 53,305 | 90,374 |
| Northwest Territories — Territoires du Nord-Ouest | — | 369 | 42 | — | — | 411 | 411 |
| Total | 1,300,520 | 984,073 | 760,274 | 638,041 | 3,391 | 2,385,779 | 3,686,299 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line. — Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1969

TABLEAU 12. Milles de gaine et milles de lignes sur poteaux des lignes locales de l'industrie du téléphone, par province, 1969

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath — Total, gaine | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|-----------------------------------|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | 1,569 | 189 | 71 | 4 | 1,833 | 29 |
| Prince Edward Island — Île-du-Prince-Édouard | 328 | 1,487 | 8 | 1 | 1,824 | 815 |
| Nova Scotia — Nouvelle-Écosse | 3,828 | 1,804 | 120 | 35 | 5,787 | 3,674 |
| New Brunswick — Nouveau-Brunswick | 3,715 | 1,654 | 192 | 15 | 5,576 | 4,671 |
| Québec | 26,371 | 8,581 | 3,822 | 96 | 38,870 | 17,721 |
| Ontario | 40,251 | 26,683 | 6,591 | 202 | 73,727 | 32,527 |
| Manitoba | 3,229 | 4,377 | 941 | 7 | 8,554 | 14,351 |
| Saskatchewan | 2,466 | 2,906 | 285 | — | 5,657 | 59,180 |
| Alberta | 4,274 | 12,821 | 1,082 | — | 18,177 | 18,328 |
| British Columbia — Colombie-Britannique | 12,680 | 1,479 | 1,042 | 107 | 15,308 | 6,952 |
| Northwest Territories — Territoires du Nord-Ouest | 47 | 24 | — | — | 71 | 14 |
| Total | 98,758 | 62,005 | 14,154 | 467 | 175,384 | 158,262 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line. — Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1969

TABLEAU 13. Milles de gaine et milles de lignes sur poteaux des lignes interurbaines de l'industrie du téléphone, par province, 1969

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath — Total, gaine | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|-----------------------------------|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | — | 4 | — | — | 4 | — |
| Prince Edward Island — Île-du-Prince-Édouard | 10 | 39 | 2 | — | 51 | 494 |
| Nova Scotia — Nouvelle-Écosse | 662 | 93 | 11 | — | 766 | 2,301 |
| New Brunswick — Nouveau-Brunswick | 33 | 129 | 11 | — | 173 | — |
| Québec | 3,674 | 1,666 | 828 | 1 | 6,169 | 4,632 |
| Ontario | 2,129 | 2,390 | 914 | 13 | 5,446 | 2,972 |
| Manitoba | 13 | 71 | 17 | — | 101 | 2,629 |
| Saskatchewan | — | 1,450 | — | — | 1,450 | — |
| Alberta | 249 | 1,415 | 266 | — | 1,930 | 5,758 |
| British Columbia — Colombie-Britannique | 709 | 277 | 58 | 116 | 1,160 | 3,972 |
| Northwest Territories — Territoires du Nord-Ouest | 2 | — | — | — | 2 | — |
| Total | 7,481 | 7,534 | 2,107 | 130 | 17,252 | 22,758 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line. — Si le câble contient des lignes interurbaines et des lignes locales, il est classé ligne interurbaine.

TABLE 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1969

TABLEAU 14. Télétypes sur lignes privées et reliés à des centraux de télétypes, par province, 1969

| | Teletypewriters — Télétypes | |
|---|--|--|
| | On private lines — Sur ligne privées | Connected to teletypewriter exchanges — Reliés à des centraux de télétypes |
| Newfoundland — Terre-Neuve | — | — |
| Prince Edward Island — Île-du-Prince-Édouard | — | 4 |
| Nova Scotia — Nouvelle-Écosse | 18 | 109 |
| New Brunswick — Nouveau-Brunswick | 80 | 75 |
| Québec | 1,718 | 1,152 |
| Ontario | 2,794 | 1,489 |
| Manitoba | 253 | 120 |
| Saskatchewan | 109 | 85 |
| Alberta | 686 | 460 |
| British Columbia — Colombie-Britannique | 553 | 340 |
| Northwest Territories — Territoires du Nord-Ouest | — | 1 |
| Total | 6,211 | 3,835 |

TABLE 15. Long Distance Communication Media, by Province, 1969

TABLEAU 15. Moyens de communications interurbaines, par province, 1969

| | Microwave radio relay systems ¹ — Réseaux de relais hertziens sur micro-ondes ¹ | | High frequency radio systems — Réseaux radioélectriques à haute fréquence | |
|---|---|--------------------------------------|---|---|
| | Route miles — Milles de parcours | Channel miles — Milles de voix | Number of systems — Nombre de réseaux | Number of exchanges served — Nombre de centraux desservis |
| Newfoundland — Terre-Neuve | 733 | 8,947 | 22 | 23 |
| Prince Edward Island — Île-du-Prince-Édouard | 202 | 7,309 | 1 | 1 |
| Nova Scotia — Nouvelle-Écosse | 1,201 | 201,053 | 5 | 7 |
| New Brunswick — Nouveau-Brunswick | 1,536 | 6,830 | 9 | 15 |
| Québec | 5,844 | 483,647 | 11 | 17 |
| Ontario | 4,014 | 131,347 | 3 | 17 |
| Manitoba | 2,125 | 9,846 | — | — |
| Saskatchewan | 4,251 | 16,709 | — | — |
| Alberta | 4,521 | 21,190 | 2 | — |
| British Columbia — Colombie-Britannique | 5,444 | 26,915 | 1 | 2 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | 1 | 13 |
| Total | 29,871 | 913,793 | 55 | 95 |

¹ Includes tropospheric scatter systems. — Comprend réseaux de diffusion troposphériques.

TABLE 16. Employees, Salaries and Wages of the Telephone Industry,¹ by Province, 1969
TABLEAU 16. Employés, traitements et salaires de l'industrie du téléphone¹, par province, 1969

| | Employees ² — Employés ² | Total salaries and wages ³ — Total, traitements et salaires ³ |
|---|--|---|
| | No. — nomb. | \$ |
| Newfoundland — Terre-Neuve | 859 | 5,028,415 |
| Prince Edward Island — Île-du-Prince-Édouard | 198 | 995,493 |
| Nova Scotia — Nouvelle-Écosse | 2,494 | 14,078,546 |
| New Brunswick — Nouveau-Brunswick | 2,029 | 12,447,031 |
| Québec | 17,746 | 131,543,462 |
| Ontario | 20,752 | 158,208,543 |
| Manitoba | 3,991 | 26,076,758 |
| Saskatchewan | 2,661 | 17,422,828 |
| Alberta | 7,270 | 52,327,700 |
| British Columbia — Colombie-Britannique | 8,569 | 60,848,087 |
| Northwest Territories — Territoires du Nord-Ouest | 9 | 90,654 |
| Total | 66,578 | 479,067,517 |

¹ Data is not included for Canadian National Telecommunications which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories. — Chiffres non compris à l'égard des Télécommunications du National-Canadien en exploitation à Terre-Neuve, en Colombie-Britannique, au Yukon, et dans les Territoires du Nord-Ouest.

² Full-time employees only. — Employés de plein temps seulement.

³ For full-time and part-time employees. — Employés de plein temps et à temps partiel.

TABLE 17. Assets, Liabilities and Net Worth Data of the Telephone Industry,¹ by Province, 1969
TABLEAU 17. Actif, passif et avoir net du l'industrie du téléphone¹, par province, 1969

| | Cost of plant — Coût des installations | Accrued depreciation on plant — Amortissement couru des installations | Long-term debt — Dette à long terme | Proprietor's equity — Part du propriétaire | |
|---|--|---|---|---|---|
| | | | | Capital stock ² — Capital actions ² | Other ³ — Autre ³ |
| | dollars | | | | |
| Newfoundland — Terre-Neuve | 55,379,535 | 8,610,266 | 14,376,500 | 22,856,351 | 974,645 |
| Prince Edward Island — Île-du-Prince-Édouard | 16,776,678 | 4,197,820 | 3,750,000 | 5,181,260 | 1,300,048 |
| Nova Scotia — Nouvelle-Écosse | 172,329,029 | 42,799,882 | 52,059,705 | 53,212,848 | 12,012,065 |
| New Brunswick — Nouveau-Brunswick | 159,593,679 | 39,894,569 | 47,248,000 | 47,058,431 | 9,633,005 |
| Québec ⁴ | 3,772,048,872 | 973,496,371 | 1,324,133,086 | 1,293,132,770 | 227,704,234 |
| Ontario | 65,031,904 | 15,001,964 | 28,763,879 | 28,470,260 | 13,951,451 |
| Manitoba | 278,546,146 | 81,056,590 | 149,579,709 | — | 69,802,452 |
| Saskatchewan | 263,335,832 | 67,217,332 | 13,479,802 | 48,045,633 | 184,197,352 |
| Alberta | 532,125,261 | 102,816,019 | 370,587,729 | 2,216,190 | 55,307,859 |
| British Columbia — Colombie-Britannique | 673,043,909 | 155,890,054 | 229,070,000 | 202,382,481 | 42,621,708 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — | — |
| Total | 5,988,210,845 | 1,490,980,867 | 2,233,048,410 | 1,702,556,224 | 617,504,819 |

¹ Data is not included for Canadian National Telecommunications which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories. — Chiffres non compris à l'égard des Télécommunications du National-Canadien en exploitation à Terre-Neuve, en Colombie-Britannique, au Yukon et dans les Territoires du Nord-Ouest.

² Includes premium on capital stock. — Y compris prime sur capital-actions.

³ Includes surplus, contingency reserves, government investment and paid up debentures of municipal systems. — Y compris surplus, provisions pour faux frais, investissements publics et obligations versées des réseaux municipaux.

⁴ Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada, qui exerce à Terre-Neuve, au Québec, en Ontario et dans les Territoires du Nord-Ouest.

TABLE 18. Revenue of the Telephone Industry,¹ by Province, 1969
TABLEAU 18. Recettes de l'industrie du téléphone¹, par province, 1969

| | Local service — Service local | Long distance service — Service interurbain | Advertising — Recettes publicitaires | Other ² — Autres ² | Total |
|---|---|---|---|--|----------------------|
| | dollars | | | | |
| Newfoundland — Terre-Neuve | 6,917,267 | 6,672,352 | 189,921 | 177,788 | 13,957,328 |
| Prince Edward Island — Île-du-Prince-Édouard | 2,128,910 | 1,420,389 | 47,683 | 2,194 | 3,599,176 |
| Nova Scotia — Nouvelle-Écosse | 19,681,505 | 17,978,184 | 710,680 | 425,161 | 38,795,530 |
| New Brunswick — Nouveau-Brunswick | 14,786,722 | 19,596,507 | 446,971 | 823,303 | 35,653,503 |
| Québec ³ | 487,842,088 | 349,932,858 | 35,602,025 | 29,341,479 | 902,718,450 |
| Ontario | 9,118,845 | 4,757,027 | 67,740 | 4,836,296 | 18,779,908 |
| Manitoba | 22,515,708 | 28,177,450 | 1,480,007 | 2,148,584 | 54,321,749 |
| Saskatchewan | 18,848,649 | 28,241,840 | 920,845 | 6,670,557 | 54,681,891 |
| Alberta | 49,660,499 | 62,984,481 | 3,793,458 | 5,216,763 | 121,655,201 |
| British Columbia — Colombie-Britannique | 78,774,062 | 67,100,093 | 3,633,464 | 10,655,048 | 160,162,667 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | — | — |
| Total | 710,274,255 | 586,861,181 | 46,892,794 | 60,297,173 | 1,404,325,403 |

¹ Data is not included for Canadian National Telecommunications which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories. — Chiffres non compris à l'égard des Télécommunications du National-Canadien en exploitation à Terre-Neuve, en Colombie-Britannique, au Yukon et dans les Territoires du Nord-Ouest.

² Includes revenue from public pay telephones. — Comprend recettes des taxiphones.

³ Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada, qui exerce à Terre-Neuve, au Québec, en Ontario et dans les Territoires du Nord-Ouest.

TABLE 19. Expenditure of the Telephone Industry,¹ by Province 1969
TABLEAU 19. Dépenses de l'industrie du téléphone¹, par province, 1969

| | Interest — Intérêt | Income and other taxes — Impôts sur le revenu et autres | Other operating expenses — Autres frais d'exploitation | Total |
|--|--------------------------|---|--|----------------------|
| | dollars | | | |
| Newfoundland — Terre-Neuve | 1,876,109 | 687,951 | 10,241,953 | 12,806,013 |
| Prince Edward Island — Île du Prince-Édouard | 312,734 | 535,786 | 2,300,685 | 3,149,205 |
| Nova Scotia — Nouvelle-Écosse | 2,959,396 | 6,475,717 | 24,145,996 | 33,581,109 |
| New Brunswick — Nouveau-Brunswick | 2,832,297 | 5,345,318 | 22,972,288 | 31,149,903 |
| Quebec ² | 78,315,638 | 154,012,529 | 552,418,156 | 784,746,323 |
| Ontario | 2,431,132 | 1,219,589 | 11,595,564 | 15,246,285 |
| Manitoba | 11,121,230 | 1,182,393 | 40,010,641 | 52,314,264 |
| Saskatchewan | 8,457,079 | 581,976 | 34,832,326 | 43,871,381 |
| Alberta | 21,921,327 | 3,167,026 | 84,929,531 | 110,017,884 |
| British Columbia — Colombie-Britannique | 15,058,806 | 24,379,173 | 101,099,926 | 140,537,905 |
| Total | 145,285,748 | 197,587,458 | 884,547,066 | 1,227,420,272 |

¹ Data is not included for Canadian National Telecommunications which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories. — Chiffres non compris à l'égard des Télécommunications du National-Canadien en exploitation à Terre-Neuve, en Colombie-Britannique, au Yukon et dans les Territoires du Nord-Ouest.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada, qui exerce à Terre-Neuve, au Québec, en Ontario et dans les Territoires du Nord-Ouest.

TABLE 20. Assets, Liabilities and Net Worth Data of Telephone Companies¹ having 1,500 Telephones and Over in 1969

TABLEAU 20. Actif, passif et avoir net des sociétés de téléphone¹ desservant 1,500 téléphones et plus en 1969

| No. | | New- found- land Terre- Neuve | Prince Edward Island Île-du- Prince- Edouard | Nova Scotia Nouvelle- Écosse | New Brunswick Nouveau- Brunswick | Québec ² | Ontario | Mani- toba | Saskat- chewan | Alberta | British Columbia Colombie- Britan- nique | Total |
|-----|--|--|---|---------------------------------------|---|---------------------|---------------|----------------|-------------------|----------------|--|------------------|
| | | thousands of dollars — milliers de dollars | | | | | | | | | | |
| | Assets — Actif | | | | | | | | | | | |
| 1 | Current assets — Disponibilités: | | | | | | | | | | | |
| | Cash and temporary cash investments — En caisse et placements temporaires comptant | 40 | 45 | 689 | 7 | 5,380 | 800 | 5,241 | 126 | 34 | 871 | 13,233 |
| | Accounts receivable — Effets à recevoir | 2,562 | 436 | 5,932 | 5,710 | 117,074 | 14,945 | 7,105 | 5,882 | 16,005 | 22,881 | 198,532 |
| | Inventories (at cost) — Stocks (prix de re- vient) | 1,026 | 114 | 2,540 | 1,535 | 45,464 | 1,023 | 3,367 | 2,929 | 7,327 | 7,757 | 73,082 |
| | Sub-total, item 1 — Total partiel, poste 1 | 3,628 | 595 | 9,161 | 7,252 | 167,918 | 16,768 | 15,713 | 8,937 | 23,366 | 31,509 | 284,847 |
| 2 | Investments — Placements: | | | | | | | | | | | |
| | Subsidiary telephone companies — Filiales (téléphone) | — | — | 1,962 | — | 242,403 | 11,478 | — | — | — | 19,420 | 275,263 |
| | Other investments — Autres placements | — | 83 | 15 | — | 52,292 | 3,850 | — | — | 1,689 | 103 | 58,032 |
| | Sub-total, item 2 — Total partiel, poste 2 | — | 83 | 1,977 | — | 294,695 | 15,328 | — | — | 1,689 | 19,523 | 333,295 |
| 3 | Reserve funds — Fonds de réserve | — | — | — | — | — | 1,920 | 15,090 | 47,847 | 39,225 | — | 104,082 |
| 4 | Telephone plant (at cost) — Biens matériels (prix de revient) | 55,380 | 16,775 | 172,101 | 159,077 | 3,769,242 | 58,898 | 278,466 | 217,707 | 526,878 | 673,031 | 5,927,555 |
| 5 | Deferred charges — Frais différés: | | | | | | | | | | | |
| | Unamortized discount, premium and expense on long term debt — Escompte, prime, et frais non amortis sur dette à long terme | 239 | 33 | 356 | 355 | 9,531 | 360 | 2,739 | 1,227 | 4,087 | 4,284 | 23,211 |
| | Other deferred charges — Autres frais dif- férés | 2,280 | 37 | 643 | 409 | 3,608 | 246 | 1,457 | 495 | 2,993 | 4,820 | 16,988 |
| | Sub-total, item 5 — Total partiel, poste 5 | 2,519 | 70 | 999 | 764 | 13,139 | 606 | 4,196 | 1,722 | 7,080 | 9,104 | 40,199 |
| 6 | Assets — Total — Actif | 61,527 | 17,523 | 184,238 | 167,093 | 4,244,994 | 93,520 | 313,465 | 276,213 | 598,238 | 733,167 | 6,689,978 |
| | Liabilities and net worth Passif et avoir net | | | | | | | | | | | |
| 7 | Current and accrued liabilities — Passif exi- gible et accumulé: | | | | | | | | | | | |
| | Bank loans and overdrafts — Emprunts et découverts en banque | 10,419 | 1,460 | 3,683 | 4,455 | 66,878 | 6,136 | — | — | — | 10,800 | 103,831 |
| | Accounts and notes payable — Comptes et billets à payer | 3,452 | 266 | 4,665 | 2,827 | 120,413 | 3,885 | 2,549 | 3,609 | 10,033 | 37,821 | 189,520 |
| | Taxes payable — Impôts à payer | 171 | 69 | 448 | — | 387 | 56 | — | — | — | 3,319 | 4,450 |
| | Dividends payable — Dividendes à payer | — | 29 | 1,062 | 886 | 23,228 | 341 | — | 5,400 | — | 3,081 | 34,027 |
| | Accrued interest and taxes — Intérêt accu- mulé et impôts | 151 | 54 | 587 | 936 | 23,303 | 451 | 2,713 | 2,110 | 6,920 | 4,160 | 41,385 |
| | Unearned rentals and prepayments for serv- ice — Loyers non gagnés et paiements d'avance pour service | 178 | — | — | — | 26,368 | 325 | 927 | 608 | 3,306 | 3,168 | 34,880 |
| | Sub-total, item 7 — Total partiel, poste 7 | 14,371 | 1,878 | 10,445 | 9,104 | 260,577 | 11,194 | 6,189 | 11,727 | 20,259 | 62,349 | 408,093 |
| 8 | Deferred credits — Crédits différés: | | | | | | | | | | | |
| | Unamortized premium on long term debt — Prime non amortie sur dette à long terme | — | 1 | 8 | 6 | 581 | — | — | — | 11,705 | — | 12,301 |
| | Income tax — Impôt sur le revenu | 331 | 1,195 | 13,502 | 14,060 | 155,623 | 332 | — | — | — | 40,684 | 225,727 |
| | Employees' stock plan — Régime de parti- cipation des employés | — | 15 | 344 | 282 | 13,156 | — | — | — | — | — | 13,797 |
| | Other deferred credits — Autres crédits dif- férés | 8 | 5 | 25 | 125 | 2 | 265 | 186 | — | 719 | 170 | 1,505 |
| | Sub-total, item 8 — Total partiel, poste 8 | 339 | 1,216 | 13,879 | 14,473 | 169,362 | 597 | 186 | — | 12,424 | 40,854 | 253,330 |
| 9 | Long-term debt — Dette à long terme | 14,376 | 3,750 | 52,000 | 47,000 | 1,322,688 | 26,290 | 149,580 | 11,800 | 368,744 | 229,070 | 2,225,298 |
| 10 | Accumulated provision for depreciation — Pro- vision accumulée pour amortissement | 8,610 | 4,198 | 42,767 | 39,829 | 972,586 | 13,991 | 81,057 | 67,209 | 102,258 | 155,890 | 1,488,395 |
| 11 | Other reserves — Autres réserves | — | — | — | — | — | 380 | 6,651 | 1,280 | 39,245 | — | 47,556 |
| 12 | Proprietary equity and unappropriated surplus — Part des propriétaires et surplus non distri- bué (avoir net): | | | | | | | | | | | |
| | Capital-stock — Capital-actions | 22,239 | 4,212 | 39,174 | 44,275 | 925,747 | 26,419 | — | — | — | 158,245 | 1,220,311 |
| | Premium on capital stock — Prime sur capi- tal-actions | 617 | 969 | 13,986 | 2,779 | 366,330 | 698 | — | — | — | 44,138 | 429,517 |
| | Proprietary equity of provincial and other governments — Part des propriétaires (gouvernement provincial et autres gou- vernements) | — | — | — | — | — | 2,555 | 44,227 | 146,551 | 9,898 | 1,599 | 204,830 |
| | Surplus (deficit) — (déficit) | 975 | 1,300 | 11,987 | 9,633 | 227,704 | 11,396 | 25,575 | 37,646 | 45,410 | 41,022 | 412,648 |
| | Sub-total, item 12 — Total partiel, poste 12 | 23,831 | 6,481 | 65,147 | 56,687 | 1,519,781 | 41,068 | 69,802 | 184,197 | 55,308 | 245,004 | 2,267,306 |
| 13 | Liabilities and net worth — Total — Passif et avoir net | 61,527 | 17,523 | 184,238 | 167,093 | 4,244,994 | 93,520 | 313,465 | 276,213 | 598,238 | 733,167 | 6,689,978 |

¹ Data is not included for Canadian National Telecommunications which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories. — Chiffres non compris à l'égard des Télécommunications du National Canadien en exploitation à Terre-Neuve, Colombie-Britannique, au Yukon et dans les Territoires du Nord-Ouest.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada, qui exerce à Terre-Neuve, au Québec, en Ontario, et dans les Territoires du Nord-Ouest.

TABLE 21. Revenue and Expenditure Data of Telephone Companies¹ having 1,500 Telephones and over in 1969

TABLEAU 21. Chiffres des recettes et des dépenses des sociétés de téléphone¹ desservant 1,500 téléphones et plus en 1969

| No. | | New- found- land — Terre- Neuve | Prince Edward Island — Île-du- Prince- Edouard | Nova Scotia — Nouvelle- Écosse | New Brunswick — Nouveau- Brunswick | Québec ² | Ontario | Mani- toba | Saskat- chewan | Alberta | British Columbia — Colombie- Britan- nique | Total |
|--|---|--|--|--|--|---------------------|---------|---------------|-------------------|---------|---|-----------|
| thousands of dollars — milliers de dollars | | | | | | | | | | | | |
| 1 | Operating revenue — Recettes d'exploitation: | | | | | | | | | | | |
| | Local service — Service local | 6,917 | 2,128 | 19,575 | 14,741 | 487,436 | 8,193 | 22,515 | 17,428 | 48,579 | 78,774 | 706,286 |
| | Long distance service — Service interurbain | 6,673 | 1,420 | 17,949 | 19,572 | 349,565 | 4,238 | 28,177 | 28,249 | 62,885 | 67,100 | 585,828 |
| | Advertising — Recettes publicitaires | 190 | 48 | 711 | 447 | 35,560 | 54 | 1,480 | 921 | 3,791 | 3,633 | 46,835 |
| | Miscellaneous — Diverses | 58 | 10 | 379 | 762 | 9,756 | 2,127 | 537 | 757 | 2,647 | 10,439 | 27,472 |
| | Less: Provision for uncollectibles — Moins: provision pour irrécouvrables | 127 | 17 | 223 | 190 | 4,349 | 107 | 187 | 260 | 585 | 1,405 | 7,450 |
| | Sub-total, item 1 — Total partiel, poste 1 | 13,711 | 3,589 | 38,391 | 35,332 | 877,968 | 14,505 | 52,522 | 47,095 | 117,317 | 158,541 | 1,358,971 |
| 2 | Operating expenses — Dépenses d'exploitation: | | | | | | | | | | | |
| | Maintenance — Entretien | 2,059 | 442 | 4,545 | 6,306 | 149,886 | 2,444 | 12,868 | 7,172 | 20,994 | 29,771 | 236,487 |
| | Depreciation — Dépréciation | 2,777 | 787 | 8,231 | 7,631 | 177,325 | 2,143 | 12,454 | 10,950 | 28,970 | 32,720 | 283,988 |
| | Traffic — Trafic | 1,303 | 453 | 2,992 | 2,273 | 56,641 | 551 | 3,985 | 4,424 | 8,464 | 13,985 | 95,071 |
| | Commercial — Dépenses commerciales | 617 | 52 | 740 | 2,022 | 60,050 | 401 | 3,926 | 2,766 | 7,491 | 9,012 | 87,077 |
| | Other — Autres | 3,486 | 566 | 7,530 | 4,698 | 108,029 | 4,930 | 6,763 | 5,020 | 18,058 | 15,612 | 174,692 |
| | Taxes — Impôts | 218 | 85 | 1,193 | 615 | 45,857 | 520 | 1,182 | 559 | 2,232 | 6,298 | 58,759 |
| | Sub-total, item 2 — Total partiel, poste 2 | 10,460 | 2,385 | 25,231 | 23,545 | 597,788 | 10,989 | 41,178 | 30,891 | 86,209 | 107,398 | 936,074 |
| 3 | Fixed charges — Frais fixes: | | | | | | | | | | | |
| | Interest on long-term debt — Intérêt sur dette à long terme | 947 | 219 | 2,570 | 2,644 | 70,704 | 1,451 | 10,648 | 7,204 | 21,426 | 12,412 | 130,225 |
| | Other interest — Autres intérêts | 910 | 91 | 346 | 148 | 6,897 | 510 | 277 | 844 | 201 | 2,371 | 12,595 |
| | Amortization of discount and premium on long- term debt — Amortissement d'escompte et de prime sur dette à long terme | 19 | 3 | 42 | 25 | 626 | 307 | 196 | 286 | 212 | 276 | 1,992 |
| | Sub-total, item 3 — Total partiel, poste 3 | 1,876 | 313 | 2,958 | 2,817 | 78,227 | 2,268 | 11,121 | 8,334 | 21,839 | 15,059 | 144,812 |
| 4 | Operating profit (loss) — Bénéfice (perte) d'ex- ploitation | 1,375 | 891 | 10,202 | 8,970 | 201,953 | 1,248 | 223 | 7,870 | 9,269 | 36,084 | 278,085 |
| 5 | Other income — Autre revenu: | | | | | | | | | | | |
| | Dividends and interest from investments — Dividendes et intérêts provenant de place- ments | 30 | — | 178 | 75 | 23,909 | 2,314 | 1,407 | 2,540 | 1,748 | 496 | 32,697 |
| | Miscellaneous income (net) — Revenu divers (net) | 216 | 10 | 86 | 176 | (10) | 318 | 392 | 366 | 1,353 | 1,126 | 4,033 |
| | Sub-total, item 5 — Total partiel, poste 5 | 246 | 10 | 264 | 251 | 23,899 | 2,632 | 1,799 | 2,906 | 3,101 | 1,622 | 36,730 |
| 6 | Income taxes — Impôts sur le revenu | 470 | 451 | 5,282 | 4,719 | 108,129 | 655 | — | — | 931 | 18,081 | 138,718 |
| 7 | Net income or (expenses) — Revenu net ou dé- penses nettes | 1,151 | 450 | 5,184 | 4,502 | 117,723 | 3,225 | 2,022 | 10,776 | 11,439 | 19,625 | 176,097 |
| 8 | Add: Surplus at beginning of year — Plus: Sur- plus au commencement de l'année | 1,119 | 1,240 | 11,949 | 9,366 | 189,118 | 10,085 | 25,553 | 32,270 | 38,353 | 34,712 | 353,765 |
| | Miscellaneous — Divers | 359 | — | 22 | — | 12,885 | 1,103 | — | — | 14 | — | 14,383 |
| | Sub-total, item 8 — Total partiel, poste 8 | 1,478 | 1,240 | 11,971 | 9,366 | 202,003 | 11,188 | 25,553 | 32,270 | 38,367 | 34,712 | 368,148 |
| 9 | Deduct — Déduire: | | | | | | | | | | | |
| | Dividends — Dividendes | 1,652 | 343 | 4,223 | 3,521 | 91,867 | 1,689 | — | 5,400 | 1,000 | 12,972 | 122,667 |
| | Miscellaneous — Divers | 2 | 47 | 945 | 714 | 155 | 1,328 | 2,000 | — | 3,396 | 343 | 8,930 |
| | Sub-total, item 9 — Total partiel, poste 9 | 1,654 | 390 | 5,168 | 4,235 | 92,022 | 3,017 | 2,000 | 5,400 | 4,396 | 13,315 | 131,597 |
| 10 | Surplus at end of year — Surplus à la fin de l'année | 975 | 1,300 | 11,987 | 9,633 | 227,704 | 11,396 | 25,575 | 37,646 | 45,410 | 41,022 | 412,648 |

¹ Data is not included for Canadian National Telecommunications which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories. — Chiffres non compris à l'égard des Télécommunications du National-Canadien en exploitation à Terre-Neuve, en Colombie-Britannique, au Yukon, et dans les Territoires du Nord-Ouest.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada, qui exerce à Terre-Neuve, au Québec, en Ontario et dans les Territoires du Nord-Ouest.

TABLE 22. Capital and Repair Expenditures of the Telephone Industry,¹ by Province, 1969

TABLEAU 22. Immobilisations et réparations de l'industrie du téléphone¹, par province, 1969

| | New construction — Construction nouvelles | New machinery and equipment — Machines et outillage neufs | Repair expenditures — Dépenses de réparations | Total |
|---|---|---|---|--------------------|
| dollars | | | | |
| Newfoundland — Terre-Neuve | 3,256,000 | 4,958,000 | 2,880,785 | 11,094,785 |
| Prince Edward Island — Île-du-Prince-Edouard | 658,793 | 1,173,921 | 552,002 | 2,384,716 |
| Nova Scotia — Nouvelle-Écosse | 6,978,785 | 10,779,019 | 6,138,933 | 23,896,737 |
| New Brunswick — Nouveau-Brunswick | 6,029,539 | 9,627,017 | 6,305,422 | 21,961,978 |
| Québec | 56,152,429 | 107,419,779 | 63,093,220 | 226,665,428 |
| Ontario | 85,718,421 | 168,755,530 | 88,830,383 | 343,304,334 |
| Manitoba | 2,528,054 | 22,384,817 | 12,867,586 | 37,780,457 |
| Saskatchewan | 5,547,565 | 16,026,276 | 6,862,875 | 28,436,716 |
| Alberta | 19,754,869 | 51,115,165 | 21,885,898 | 92,755,932 |
| British Columbia — Colombie-Britannique | 21,636,885 | 51,877,227 | 29,659,544 | 103,173,656 |
| Northwest Territories — Territoires du Nord-Ouest | 100,000 | 200,000 | 175,339 | 475,339 |
| Total | 208,361,340 | 444,316,751 | 239,251,987 | 891,930,078 |

Gov. House
Hans
S

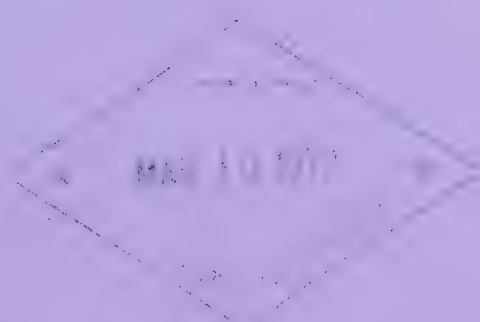
Canada Communications Bureau of
14

Telephone statistics

1970

Statistique du téléphone

1970



STATISTICS CANADA — STATISTIQUE CANADA
Transportation and Public Utilities Division — Division des transports et des services d'utilité publique
Public Utilities Section — Section des services d'utilité publique

TELEPHONE STATISTICS

STATISTIQUE DU TÉLÉPHONE

1970

Published by Authority of
The Minister of Industry, Trade and Commerce

Publication autorisée par
le ministre de l'Industrie et du Commerce

March - 1972 - Mars
8709-503

Price - Prix: 50 cents

Statistics Canada should be credited when republishing all or any part of this document
Reproduction autorisée sous réserve d'indication de la source: Statistique Canada

Information Canada
Ottawa

TABLE OF CONTENTS

| | Page |
|---|------|
| Introduction | 5 |
| Table | |
| 1. Comparative Summary of Telephone Statistics 1961-1970 | 14 |
| 2. Telephone Calls, by Province, 1970 | 15 |
| 3. Long Distance Calls to Foreign Countries, 1970 | 15 |
| 4. Telephones by Type of Service and per 100 Population, by Province, 1970 | 16 |
| 5. Telephone Systems and Telephones, by Type of Organization, by Province, 1970 | 16 |
| 6. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1970 | 18 |
| 7. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1961-1970 | 19 |
| 8. Residence Telephones, by Province, 1970 | 20 |
| 9. Telephones, on Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing, by Province, 1970 | 20 |
| 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1970 | 21 |
| 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1970 | 21 |
| 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1970 | 22 |
| 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1970 | 22 |
| 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1970 | 23 |
| 15. Long Distance Communication Media, by Province, 1970 | 23 |
| 16. Employees, Salaries and Wages of the Telephone Industry, by Province, 1970 | 24 |
| 17. Assets, Liabilities and Net Worth Data of the Telephone Industry, by Province, 1970 | 24 |
| 18. Revenue of the Telephone Industry, by Province, 1970 | 25 |
| 19. Expenditure of the Telephone Industry, by Province, 1970 | 25 |
| 20. Assets, Liabilities and Net Worth Data of Telephone Companies having 1,500 Telephones and Over in 1970 | 26 |
| 21. Revenue and Expenditure Data of Telephone Companies having 1,500 Telephones and Over in 1970 | 27 |
| 22. Capital and Repair Expenditures of the Telephone Industry, by Province, 1970 | 27 |

TABLE DES MATIÈRES

| | Page |
|--|------|
| Introduction | 5 |
| Tableaux | |
| 1. Statistique comparée du téléphone, 1961-1970 | 14 |
| 2. Communications téléphoniques, par province, 1970 ... | 15 |
| 3. Communications internationales, 1970 | 15 |
| 4. Téléphones, par genre de service et pour 100 habitants, par province, 1970 | 16 |
| 5. Réseaux et téléphones selon la forme juridiques, par province, 1970 | 16 |
| 6. Téléphones reliés à un central, localités de 25,000 habitants et plus, 1970 | 18 |
| 7. Téléphones reliés à un central, localités de 25,000 habitants et plus, 1961-1970 | 19 |
| 8. Téléphones résidentiels, par province, 1970 | 20 |
| 9. Téléphones à commutation automatique, à source d'énergie centrale, et à interurbain automatique, par province, 1970 | 20 |
| 10. Milles de conducteurs, lignes locales de l'industrie du téléphone, par province, 1970 | 21 |
| 11. Milles de conducteurs, lignes interurbaines de l'industrie du téléphone, par province, 1970 | 21 |
| 12. Milles de graine et milles de lignes sur poteaux, lignes locales de l'industrie du téléphone, par province, 1970 | 22 |
| 13. Milles de graine et milles de lignes sur poteaux, lignes interurbaines de l'industrie du téléphone, par province, 1970 | 22 |
| 14. Télétypes sur lignes privées et reliées à des centraux de télétypes, par province, 1970 | 23 |
| 15. Moyens de communication, interurbaine, par province, 1970 | 23 |
| 16. Salaries et rémunérations de l'industrie du téléphone, par province, 1970 | 24 |
| 17. Actif, passif et valeur nette de l'industrie du téléphone, par province, 1970 | 24 |
| 18. Recettes de l'industrie du téléphone, par province, 1970 | 25 |
| 19. Dépenses de l'industrie du téléphone, par province, 1970 | 25 |
| 20. Actif, passif et valeur nette des sociétés de téléphone exploitant 1,500 téléphones et plus en 1970 | 26 |
| 21. Recettes et dépenses des sociétés de téléphone exploitant 1,500 téléphones et plus en 1970 | 27 |
| 22. Dépenses d'investissements et de réparation, industrie du téléphone, par province, 1970 | 27 |

SYMBOLS

The following standard symbols are used in Statistics Canada publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- P preliminary figures.
- r revised figures.

SIGNES CONVENTIONNELS

Les signes conventionnels suivants sont employés uniformément dans les publications de Statistique Canada:

- .. nombres indisponibles.
- ... n'ayant pas lieu de figurer.
- néant ou zéro.
- nombres infimes.
- P nombres provisoires.
- r nombres rectifiés.

INTRODUCTION

During 1970, a period of vigorous growth was recorded in Canada's telephone industry as the demand for more reliable and versatile services was met. Expenditures by the major telephone companies on expanding and improving their communications facilities have been significant in keeping pace with new developments in technology. The installation of electronic switching equipment is now well under way by many of these companies. Colour television programs are transmitted country-wide over the Trans-Canada Microwave Network. Plans in preparation for introducing communications satellites are in an advanced stage of research and development.

During 1967, the Trans-Canada Telephone System and CN-CP Telecommunications made a joint proposal to the Federal Government to provide a domestic communications satellite system to serve the whole of Canada. This system is to carry telephone, television, data, and other telecommunications services and involves the construction and equipping of 54 earth stations across Canada, the purchase of three communications satellites, and the launching of two of these into stationary orbit. Following this, the Government introduced legislation to establish Telesat-Canada Corporation to provide this service. Bell Canada completed construction during 1968 of an experimental earth station at Bouchette, Quebec, planned as part of this proposed system. Satellite relay is an extension of transmission technology earlier represented by microwave radio relay and the Canadian developed tropospheric scatter transmission system.

Canada's telephone companies have once again reported a noteworthy growth of investment in property, plant and equipment for 1970, required to maintain their position of world leadership in telecommunications. New radio relay installations were largely responsible for the expansion of long distance facilities. Improvements were made to radiotelephone networks in the north. During 1969, the northern inter-provincial radio relay system between Winnipeg, Regina and Edmonton was placed in service as part of a future second microwave route of the Trans-Canada Telephone System Network. This system is carrying live network television as well as increasing the capacity and reliability of long distance communications. Work was completed during 1970 on the Winnipeg to Thunder Bay Eastern Canada portion of

En 1970, l'industrie du téléphone au Canada a eu à répondre à la demande d'un service meilleur et plus varié, ce qui lui a fait connaître un essor vigoureux. Les dépenses des principales sociétés de téléphone pour l'expansion et l'amélioration de leurs installations ont contribué pour beaucoup à maintenir ces dernières à la pointe de l'évolution technologique. Un grand nombre de sociétés poursuivent l'installation de matériel de commutation électronique. Des émissions de télévision en couleurs sont acheminées dans tout le pays par le Réseau transcanadien à micro-ondes. La préparation des plans du premier réseau de communications par satellite en est à un stade avancé de la recherche et du développement.

En 1967, le Réseau Téléphonique Transcanadien et les Télécommunications du Canadien National et du Canadien Pacifique ont présenté conjointement au gouvernement fédéral une proposition de réseau de télécommunications par satellite devant desservir tout le Canada. Ce réseau transmettra des signaux de téléphone et de télévision de même que des données et assurera d'autres services de télécommunication. Il nécessitera la construction de l'équipement de 54 stations terrestres au Canada, l'achat de trois satellites de télécommunications et la mise sur orbite stationnaire de deux d'entre eux. Par la suite, le gouvernement a présenté un projet de loi en vue de la création de Télésat Canada, qui assurera ce service. En 1968, Bell Canada a achevé la construction, à Bouchette (Québec), d'une station terrestre expérimentale qui fait partie du réseau proposé. Le relais par satellite est une élaboration de l'ancienne technique de relais radio sur micro-ondes et du réseau de transmission par diffusion troposphérique mis au point au Canada.

Une fois de plus, en 1970, les sociétés canadiennes de téléphone ont sensiblement accru leur investissement en terrains, en installations et en matériel pour se maintenir au premier rang dans le domaine des télécommunications dans le monde. L'installation de nouveaux relais radio a contribué pour beaucoup à l'expansion des installations de communication à longue distance. Des améliorations ont été apportées aux réseaux de radio-téléphonie du nord. En 1969, le réseau de relais radio inter-provincial du nord, entre Winnipeg, Regina et Edmonton, a été mis en service dans le cadre d'une deuxième liaison par micro-ondes prévue pour le Réseau Téléphonique Transcanadien. Ce réseau transmet en direct des émissions de télévision et il augmente la capacité et la qualité des communications à longue distance. Les travaux portant sur la section de ce réseau reliant Winnipeg à Thunder Bay

this system. The Alberta-British Columbia section was placed in service in the fall of 1970.

The size and growth of the telephone industry are shown in the statistics presented in the twenty-two tables of this report. The rapid rate of growth in the demand for telephones is shown by the 453,963 telephones added during the year bringing the year-end total up to 9,750,011, an increase of 4.9% over the previous year and an increase of 62% over the 6,014,015 telephones in operation ten years ago.

Coverage

The results of this study are based on questionnaires mailed to all Canadian telephone systems for the 1970 calendar year. Data for a few private lines operated by companies other than telephone systems are also included. The total number of telephone companies which could have returned questionnaires was 1,716. Returns were provided by some 1,376 telephone companies. In other words, the report is based on an 80.1% coverage. Returns not received were in connection with small rural telephone companies.

Canadian National Telecommunications' major operation is that of a telegraph company although CNT provides public telephone services in Newfoundland, British Columbia, the Yukon and Northwest Territories. Financial data shown in the "Telegraph and Cable Statistics" report (Catalogue 56-201) for CNT includes investment in plant, revenue and cost of operation for CNT telephone operations. As a result, this financial data is not included in Tables 16 to 22 of this report.

Distribution by Province

For those tables showing statistics on a provincial basis, the following should be noted.

Data have not been broken by province in all cases for Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. As a result, for Table 2, "Telephone Calls, by Province", the data for Bell Canada is shown under "Quebec and Ontario" while all financial data for this company, found in Tables 17 to 21, is shown in "Quebec".

The following tables present the provincial data that is available for Canadian National Telecommunications. This information is included in the appropriate tables of this report.

dans l'est du Canada ont été achevés en 1970. La section reliant l'Alberta à la Colombie-Britannique a été mise en service à l'automne 1970.

Les 22 tableaux du présent bulletin contiennent des statistiques qui font constater la taille et la croissance de l'industrie du téléphone. Le taux de croissance rapide de la demande de téléphones se manifeste par les 453,963 nouveaux appareils installés au cours de l'année. A la fin de l'année, le nombre total d'appareils était de 9,750,011, soit 4.9 % de plus que l'année précédente et une augmentation de 62 % sur les 6,014,015 appareils d'il y a 10 ans.

Champ d'observation

Les données de la présente étude sont fondées sur des questionnaires envoyés à tous les réseaux téléphoniques du Canada pour l'année civile 1970. Elles contiennent également des renseignements sur quelques lignes privées exploitées par des sociétés autres que les réseaux téléphoniques. 1,716 sociétés de téléphone auraient pu répondre au questionnaire; environ 1,376 l'ont fait. Ce bulletin concerne donc 80.1 % de l'ensemble. Les sociétés qui n'ont pas répondu sont de petites entreprises rurales.

Le service de Télécommunications du Canadien National (TCN) fonctionne surtout en tant que société télégraphique, mais il exploite aussi un service de téléphone public à Terre-Neuve, en Colombie-Britannique, au Yukon et dans les Territoires du Nord-Ouest. Les statistiques financières des TCN figurant dans Statistique des télégraphes et câbles (Catalogue 56-201) comprennent les investissements en installations ainsi que les recettes et dépenses de l'exploitation téléphonique des TCN. Par conséquent, ces données ne sont pas prises en compte dans les Tableaux 16 à 22 du présent bulletin.

Répartition par province

Pour les tableaux indiquant des statistiques par province, il faut tenir compte des facteurs suivants.

Les données relatives à Bell Canada ne sont pas ventilées par province; cette société exploite des services à Terre-Neuve, au Québec, en Ontario et dans les Territoires du Nord-Ouest. Il s'ensuit qu'au Tableau 2, "Communications téléphoniques par province", les chiffres de Bell Canada figurent sous "Québec et Ontario", tandis que la totalité des données financières de la compagnie aux Tableaux 17 à 21 figurent sous "Québec".

Le tableau ci-après renferme les données provinciales connues pour le service des Télécommunications du Canadien National. Les tableaux appropriés du présent bulletin contiennent ces données.

Telephones by Type of Service
Téléphones par genre de service

| | Newfoundland — Terre-Neuve | | British Columbia — Colombie-Britannique | | Yukon | | Northwest Territories — Territoires du Nord-Ouest | | Total |
|---|--|--|---|--|--|--|---|--|----------------|
| | Resi- dence — Résidenti- els | Busi- ness — Commer- ciaux | Resi- dence — Résidenti- els | Busi- ness — Commer- ciaux | Resi- dence — Résidenti- els | Busi- ness — Commer- ciaux | Resi- dence — Résidenti- els | Busi- ness — Commer- ciaux | |
| On individual lines — Sur lignes individuelles | 2, 187 | 2, 498 | 429 | 439 | 1, 021 | 1, 281 | 2, 218 | 1, 237 | 11, 310 |
| On 2-party lines — Sur lignes à 2 postes | 11, 468 | 925 | 430 | 30 | 2, 040 | 138 | 982 | 158 | 16, 171 |
| On 4-party lines — Sur lignes à 4 postes | 7, 661 | 272 | 22 | 40 | 151 | 64 | 32 | 35 | 8, 277 |
| On more than 4-party lines — Sur lignes à plus de 4 postes | 1, 915 | 55 | — | — | — | — | — | — | 1, 970 |
| On private branch exchange — Sur installations d'abonnés à postes supplémentaires | — | 789 | — | 437 | — | 876 | — | 989 | 3, 091 |
| Extensions — Postes supplémentaires | 982 | 1, 418 | 88 | 290 | 341 | 814 | 295 | 630 | 4, 858 |
| Public pay telephones — Téléphones publics payants | — | 196 | — | 34 | — | 76 | — | 64 | 370 |
| Mobile telephones — Téléphones mobiles | — | 186 | — | 215 | — | 31 | — | 64 | 496 |
| Total | 24, 213 | 6, 339 | 969 | 1, 485 | 3, 553 | 3, 280 | 3, 527 | 3, 177 | 46, 543 |

Historical Comparisons

A reporting form similar to the one used in 1969 was used for 1970 for companies which operated 1,500 or more telephones. This form makes possible the separation of conductor and sheath miles for exchange and toll lines, as well as providing information on teletypewriters, microwave and high frequency radio systems.

Table 1 shows the overall growth of the telephone industry as reflected in telephone statistics since 1961. Details of the 1970 figures are shown in the remaining tables with the exception of "miles of wire per telephone", "route miles" and "miles of wire per mile of route". Miles of wire is steadily increasing because of the greater use of telephone cable.

Use is made of comparative tables in this introduction to indicate changes between 1969 and 1970.

Telephone Calls

The estimated number of telephone calls by province is shown in Table 2. Local and long distance calls completed in Canada in 1970 both increased by 6% over 1969. Of the total calls, 60% originated in the provinces of Quebec and Ontario.

Comparaisons chronologiques

Une formule de déclaration semblable à celle de 1969 a été envoyée en 1970 aux sociétés exploitant 1,500 téléphones et plus. Cette formule permet de séparer les milles de conducteurs et les milles de gaine pour les lignes locales et interurbaines; elle fournit aussi des données sur les télétypes et les réseaux de radio sur micro-ondes et à haute fréquence.

Le Tableau 1 témoigne de l'accroissement général de l'industrie du téléphone depuis 1961. Les chiffres de 1970 apparaissent en détail dans les autres tableaux, à l'exception des "milles de fil par téléphone", "milles de voie d'acheminement" et "milles de fil par mille de voie d'acheminement". Le nombre de milles de fil s'accroît sans cesse en raison de l'utilisation accrue des câbles téléphoniques.

On utilise des tableaux comparatifs dans l'introduction afin de montrer les variations entre 1969 et 1970.

Communications téléphoniques

Le Tableau 2 donne le nombre estimatif des communications téléphoniques, par province. Les communications locales et interurbaines au Canada en 1970 ont augmenté toutes les deux de 6 % par rapport à 1969. 60 % des appels totaux provenaient du Québec et de l'Ontario.

Long distance calls to foreign countries are given in Table 3. The increasing use by Canadians of improved international telephone communication facilities is reflected in the 29,543,225 calls originated in Canada. Of these, calls to the United States numbered 28,416,530 or 96% of the total, an increase of 8.2% over the 1969 figure of 26,265,086. Significant increases were also noted in calls to other countries.

Telephone Plant and Organization

The following comparative summary of the total number of telephones and the number of telephones per 100 population by province which are detailed in Table 4, shows that the rate of increase in the number of telephones was fairly uniform across Canada.

Le Tableau 3 contient le nombre de communications internationales. Les 29,543,225 appels provenant du Canada indiquent que les Canadiens utilisent de plus en plus les installations améliorées de communication téléphonique internationale. Les appels à destination des États-Unis sont au nombre de 28,416,530, soit 96 % du total et 8.2 % de plus qu'en 1969 (26,265,086). Le nombre d'appels vers les autres pays a aussi augmenté sensiblement.

Installations téléphoniques et forme juridique

Le sommaire comparatif ci-après concerne le nombre total de téléphones et le nombre de téléphones pour 100 habitants, par province; il indique que le taux d'accroissement du nombre de téléphones a été passablement uniforme dans tout le Canada. Le Tableau 4 donne les détails de ce sommaire.

| | Total telephones — Total, téléphones | | | | Number of telephones per 100 population — Nombre de téléphones pour 100 habitants | | |
|---|--|--------------|---------------------------------------|--|---|-------------|---------------------------------------|
| | 1969 | 1970 | Change — Variation 1970/1969 | Per cent of change ¹ — Taux de variation ¹ | 1969 | 1970 | Change — Variation 1970/1969 |
| | '000 | | | | | | |
| Newfoundland — Terre-Neuve | 127 | 135 | 8 | 6.3 | 24.6 | 26.0 | 1.4 |
| Prince Edward Island — Île-du-Prince-Édouard | 32 | 34 | 2 | 5.5 | 29.4 | 31.0 | 1.6 |
| Nova Scotia — Nouvelle-Écosse | 273 | 284 | 11 | 4.2 | 35.6 | 37.0 | 1.4 |
| New Brunswick — Nouveau-Brunswick | 215 | 226 | 11 | 4.8 | 34.6 | 36.1 | 1.5 |
| Québec | 2,510 | 2,616 | 106 | 4.2 | 41.8 | 43.4 | 1.6 |
| Ontario | 3,669 | 3,848 | 179 | 4.9 | 48.5 | 49.6 | 1.1 |
| Manitoba | 418 | 436 | 18 | 4.4 | 42.7 | 44.4 | 1.7 |
| Saskatchewan | 359 | 367 | 8 | 2.1 | 37.9 | 39.6 | 1.7 |
| Alberta | 696 | 742 | 46 | 6.6 | 44.0 | 45.7 | 1.7 |
| British Columbia — Colombie-Britannique | 983 | 1,046 | 63 | 6.4 | 46.5 | 48.0 | 1.5 |
| Yukon and Northwest Territories — Yukon et Territoires du Nord-Ouest | 14 | 16 | 2 | 14.1 | 27.7 | 29.9 | 2.2 |
| Canada | 9,296 | 9,750 | 454 | 4.9 | 43.7 | 45.2 | 1.5 |

¹ Based on unrounded data. — Fondé sur des chiffres non arrondis.

The number of telephones per 100 population in Canada rose to 45.2 in 1970 from 43.7 in 1969. Ontario leads in telephone density with 49.6 telephones per 100 population, followed by British Columbia with 48.0.

Le nombre de téléphones pour 100 habitants au Canada est passé de 43.7 en 1969 à 45.2 en 1970. L'Ontario vient en tête avec 49.6 téléphones pour 100 habitants, suivi de la Colombie-Britannique (48.0).

The following table shows comparative figures for the number of telephones by type of service supplied. The trend from multi-party to individual lines continued in 1970 and the proportion of residence and business telephones remained approximately the same as in 1969.

Le tableau suivant donne des chiffres comparatifs du nombre de téléphones, par genre de service. En 1970, les abonnées ont été de plus en plus nombreux à préférer les lignes individuelles aux lignes partagées et la proportion d'appareils résidentiels et commerciaux est demeurée à peu près la même qu'en 1969.

| | 1969 | 1970 | Change — Variation 1970/1969 | Per cent of change ¹ — Taux de variation ¹ | Per cent of total — Pourcentage du total | |
|--|--------------|--------------|---------------------------------------|--|--|--------------|
| | | | | | 1969 | 1970 |
| | | '000 | | | | |
| On individual lines — Sur lignes individuelles | 4,740 | 5,009 | 269 | 5.7 | 51.0 | 51.4 |
| On multi-party lines — Sur lignes à postes multiples..... | 1,444 | 1,420 | - 24 | - 1.6 | 15.5 | 14.6 |
| On private branch exchange — Sur installation d'abonnés à postes supplémentaires | 1,203 | 1,271 | 68 | 5.7 | 12.9 | 13.0 |
| Extensions — Postes supplémentaires | 1,823 | 1,964 | 141 | 7.8 | 19.6 | 20.1 |
| Public pay and mobile — Téléphones publics et mobiles | 86 | 86 | — | — | .9 | .9 |
| Total | 9,296 | 9,750 | 454 | 4.9 | 100.0 | 100.0 |
| Residence — Résidentiels | 6,577 | 6,896 | 319 | 4.9 | 70.8 | 70.7 |
| Business — Commerciaux | 2,719 | 2,854 | 135 | 4.9 | 29.2 | 29.3 |

¹ Based on unrounded data. — Fondé sur des chiffres non arrondis.

The various types of ownership and the number of telephones operated by each are shown in Table 5. There were 1,376 systems which reported in 1970 out of a possible 1,716 systems. Taking into account the systems that did not report in 1969 and 1970, there was an absolute decrease of 172 telephone systems operating in Canada during 1970. Of the total telephones, 82.6% are operated by incorporated companies and 16.7% by government telephone systems.

Tables 6 and 7 show relative concentration of telephones in exchange areas with populations of 25,000 or over. There were 123 such areas in 1970 and they accounted for 71% of the total telephones in Canada and 63% of the population. This compares to 119 similar areas in 1969 which accounted for 70% of the total telephones and 61% of the population. There were 50.9 telephones for each 100 persons living in these areas in 1970. This compares to the national average of 45.2 telephones per 100 population.

Information on residence telephones is given in Table 8. There were 32 residence telephones per 100 population in 1970 and of Canada's 5,646,000 households, 5,302,000 had one or more telephones.

As in 1969, Table 9 illustrates the continuing change to automatic equipment. The number of telephones on automatic switchboards increased from 98.5% to 98.9% during the year with the number of telephones operated by central energy increasing from 99.0 to 99.2%. Telephones with direct distance dialing increased from 78.4% to 80.9%.

Le Tableau 5 expose les différentes formes juridiques et le nombre de téléphones exploités par chaque genre d'entreprise. Sur un total possible de 1,716 réseaux, 1,376 ont produit une déclaration en 1970. Compte tenu des réseaux qui n'ont pas répondu en 1969 et 1970, le nombre absolu a diminué de 172 au Canada (en 1970). Sur l'ensemble des téléphones, 82.6 % sont exploités par des entreprises constituées en corporation et 16.7 %, par des réseaux d'État.

Les Tableaux 6 et 7 indiquent la concentration relative des téléphones dans les régions de 25,000 habitants et plus. En 1970, il y avait 123 de ces régions; elles comptaient 71 % de tous les téléphones du Canada et 63 % de la population. En 1969, il y avait 119 de ces régions, qui comptaient 70 % de tous les téléphones et 61 % de la population. Il y avait, en 1970, 50.9 téléphones pour 100 habitants dans ces régions, alors que la moyenne nationale était de 45.2 téléphones.

Le Tableau 8 contient des renseignements sur les téléphones résidentiels. On comptait 32 téléphones résidentiels pour 100 habitants en 1970, et sur les 5,646,000 ménages canadiens, 5,302,000 avaient un ou plusieurs appareils.

Comme en 1969, le Tableau 9 illustre l'option constante pour les téléphones à commutation automatique. La proportion de téléphones à commutation automatique est passée de 98.5 % à 98.9 % au cours de l'année, tandis que celle de téléphones à source d'énergie centrale est passée de 99.0 % à 99.2 %. La proportion des téléphones permettant l'interurbain automatique est passée de 78.4 % à 80.9 %.

| | 1969 | | | 1970 | | | Change — Variation 1970/1969 | | Per cent of change ¹ — Taux de variation ¹ | |
|---|---|--|---------------|---|--|---------------|---|--|--|--|
| | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines |
| | '000 | | | | | | | | | |
| Newfoundland — Terre-Neuve | 545 | 1 | 546 | 1,102 | 1 | 1,103 | 557 | — | 102.1 | 10.1 |
| Prince Edward Island — Île-du- Prince-Édouard | 115 | 7 | 122 | 126 | 9 | 135 | 11 | 2 | 9.8 | 37.2 |
| Nova Scotia — Nouvelle-Écosse | 1,122 | 103 | 1,225 | 1,191 | 102 | 1,293 | 69 | — 1 | 6.1 | — 1.0 |
| New Brunswick — Nouveau-Brunswick | 1,205 | 40 | 1,245 | 1,477 | 40 | 1,517 | 272 | — | 22.5 | — 1.6 |
| Québec | 14,493 | 1,685 | 16,178 | 14,857 | 1,327 | 16,184 | 364 | — 358 | 2.5 | — 21.2 |
| Ontario | 20,934 | 1,363 | 22,297 | 22,890 | 934 | 23,824 | 1,956 | — 429 | 9.3 | — 31.5 |
| Manitoba | 2,001 | 33 | 2,034 | 2,131 | 29 | 2,160 | 130 | — 4 | 6.5 | — 11.7 |
| Saskatchewan | 1,353 | 143 | 1,496 | 1,432 | 153 | 1,585 | 79 | 10 | 5.8 | 7.0 |
| Alberta | 3,706 | 221 | 3,927 | 3,686 | 118 | 3,804 | — 20 | — 103 | — .6 | — 46.7 |
| British Columbia — Colombie-Britannique | 3,967 | 90 | 4,057 | 4,524 | 92 | 4,616 | 557 | 2 | 14.0 | 2.0 |
| Northwest Territories — Territoires du Nord-Ouest | 11 | — | 11 | 10 | — | 10 | — 1 | — | — 5.8 | — 7.3 |
| Canada | 49,452 | 3,686 | 53,138 | 53,426 | 2,805 | 56,231 | 3,974 | — 881 | 8.0 | — 23.9 |

¹ Based on unrounded data. — Fondé sur des chiffres non arrondis.

Wire mileage has been separated into conductor miles of exchange lines and conductor miles of toll lines in Tables 10 and 11. A summary of wire mileage, by province, is given below for the calendar years 1969 and 1970. Total wire mileage increased by 3.1 million miles over 1969.

Sheath and pole line miles of exchange lines and toll lines are shown in Tables 12 and 13. Sheath mileage increased by 13,386 miles since 1969 because of the increasing use of all types of cable.

The information presented in Tables 14 and 15 was collected for the first time in 1963. Table 14 shows the teletypewriters of the telephone systems, which subscribers find a useful supplement to the local and long distance telephone network. Table 15 shows information collected for radio systems operated by the telephone companies. The use of microwave radio relay systems provides hundreds of additional telephone circuits. This medium is also able to carry television programs and other types of electronic communications. The use of the microwave system is constantly expanding. High frequency radio is used to provide long distance telephone service where landlines or microwave facilities are impractical. High frequency radio offers a means of providing telephone service to the remote and northern areas of Canada.

Aux Tableaux 10 et 11, le nombre de milles de fil a été subdivisé en milles de conducteurs de lignes locales et milles de conducteurs de lignes interurbaines. On donne ci-après un sommaire du nombre de milles de fil par province pour les années civiles 1969 et 1970. La longueur totale de fil s'est accrue de 3,100,000 milles par rapport à 1969.

Les Tableaux 12 et 13 indiquent le nombre de milles de gaine et de lignes sur poteaux (locales et interurbaines). Il y avait 13,386 milles de gaine de plus qu'en 1969 en raison de l'utilisation accrue de toutes les sortes de câbles.

Les renseignements présentés aux tableaux 14 et 15 ont été recueillis pour la première fois en 1963. Le Tableau 14 porte sur les télétypes des réseaux téléphoniques, qui constituent pour les abonnés un complément utile des réseaux téléphoniques locaux et interurbains. Le tableau 15 donne des renseignements sur les systèmes radiotéléphoniques des sociétés de téléphone. L'emploi des réseaux de relais sur micro-ondes fournit des centaines de circuits téléphoniques supplémentaires. Ce moyen de communication peut aussi acheminer des émissions de télévision et des communications électroniques d'autres genres. L'emploi du système à micro-ondes prend sans cesse de l'ampleur. La radio à haute fréquence fournit un service téléphonique à longue distance là où les lignes terrestres ou les installations à micro-ondes sont peu pratiques. La radio à haute fréquence permet d'étendre le service téléphonique aux régions éloignées et septentrionales du Canada.

Employees and Earnings

The number of employees engaged in the telephone industry totalled 68,334 at year end, an increase of 1,726 employees or 2.6% during the 12 month period. Total salaries and wages showed a gain of \$61,606,496, a 13% increase over 1969.

Financial Statistics

Tables 17, 18 and 19 show data for the whole telephone industry. Tables 20 and 21 provide financial data on telephone companies operating 1,500 telephones and over during 1970.

Table 17 indicates that cost of plant has increased for telephone systems in all provinces. This cost in 1970 increased by \$583 millions from \$5,988 million to \$6,571 million. This represents an increase of 10% and reflects the growth of the telephone industry in Canada. Long-term debt of telephone systems in Canada increased by 13% in 1970, or an increase of \$289 million. Capital stock increased 7% from \$1,703 million to \$1,828 million.

Salariés et rémunérations

Le nombre de salariés de l'industrie du téléphone était de 68,334 à la fin de l'année, soit 1,756 ou 2.6 % de plus que l'année précédente. Les rémunérations globales ont augmenté de \$61,606,496 (13 %) par rapport à 1969.

Statistique financière

Les Tableaux 17, 18 et 19 renferment des données sur l'ensemble de l'industrie du téléphone. Les tableaux 20 et 21 fournissent des renseignements financiers sur les sociétés de téléphone exploitant 1,500 téléphones et plus en 1970.

Selon le Tableau 17, le coût des installations des réseaux téléphoniques a augmenté dans toutes les provinces. Il s'est accru de 583 millions de dollars en 1970, passant de 5,988 millions à 6,571 millions ce qui représente une hausse de 10 % et reflète la croissance de l'industrie du téléphone au Canada. La dette à long terme des réseaux a augmenté de 298 millions (13 %) en 1970. Le capital-actions a augmenté de 7 %, passant de 1,703 à 1,828 millions de dollars.

| | 1969 | 1970 | Change — Variation 1970/1969 | Percentage of change ¹ — Tour de variation ¹ |
|---|--------------------|--------------------|---------------------------------------|--|
| | \$'000 | | | |
| Revenue — Recettes: | | | | |
| Local service — Service local | 710, 274 | 774, 097 | 63, 823 | 9.0 |
| Long distance service — Service interurbain | 586, 861 | 675, 946 | 89, 085 | 15.2 |
| Other — Autres | 107, 190 | 118, 683 | 11, 493 | 10.7 |
| Total revenue — Recettes totales | 1, 404, 325 | 1, 568, 726 | 164, 401 | 11.7 |
| Expenditure — Dépenses: | | | | |
| Interest — Intérêt | 145, 286 | 163, 391 | 18, 105 | 12.5 |
| Income and other taxes — Impôts sur le revenu et autres | 197, 587 | 225, 839 | 28, 252 | 14.3 |
| Other operating expenses — Autres frais d'exploitation | 884, 547 | 977, 415 | 92, 868 | 10.5 |
| Total expenditure — Dépenses totales | 1, 227, 420 | 1, 366, 645 | 139, 225 | 11.3 |

¹ Based on unrounded data. — Fondé sur des chiffres non arrondis.

Les recettes et les dépenses de l'industrie du téléphone apparaissent aux Tableaux 18 et 19 respectivement; ci-dessous, un sommaire comparatif des années 1969 et 1970.

Le Tableau 20 porte sur l'actif, le passif et la valeur nette, par province, des sociétés de téléphone exploitant 1,500 téléphones et plus en 1970 et le Tableau 21 porte

Revenue and expenditure of the telephone industry are shown in Tables 18 and 19 respectively. A comparative summary is given below for the years 1969 and 1970.

Table 20 shows assets, liabilities and net worth data, by province, of telephone companies having 1,500 telephones and over in 1970 and Table 21 shows

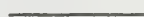
revenue and expenditure data for the same companies. Total assets and total liabilities and net worth for these companies were \$7,346 million in 1970 and \$6,690 million in 1969, an increase of 10%. Net income available for dividends was \$201 million, 14.3% more than the amount of \$176 million in 1969. Dividends declared in 1970 amounted to \$126 million compared with \$123 million in 1969. The amount of retained earnings, \$483 million, transferred to surplus in 1970 was 17% more than the \$413 million transferred in 1969.

Capital and repair expenditures of the telephone industry by province for 1970 are shown in Table 22. Outlays totalled \$973 million in 1970, an increase of 9% over 1969. Expenditures for new construction and for the acquisition of new machinery amounted to \$706 million, while \$267 million was required for the repair of existing facilities.

sur les recettes et dépenses de ces mêmes sociétés. Le total de l'actif, du passif et de la valeur nette de ces sociétés a atteint 7,346 millions de dollars en 1970, soit une augmentation de 10 % par rapport à 1969 (6,690 millions de dollars). Le revenu net payable en dividendes a été de 201 millions, soit 14.3 % de plus qu'en 1969 (176 millions). En 1970, les dividendes déclarés ont atteint 126 millions (123 millions en 1969). La somme des bénéfices non répartis (483 millions) portés à l'excédent de 1970 a été de 17 % supérieure aux 413 millions de 1969.

Le Tableau 22 indiquent les dépenses d'investissements et de réparations de l'industrie du téléphone, par province, en 1970. Les dépenses se sont élevées à 973 millions (9 % de plus qu'en 1969). Les dépenses de construction et d'acquisition de machines neuves représentent 70.5 millions, tandis que les réparations effectuées aux installations existantes ont coûté 267 millions.

STATISTICAL TABLES



TABLEAUX STATISTIQUES

TABLE 1. Comparative Summary of Telephone Statistics, 1961-1970

TABLEAU 1. Statistique comparée du téléphone, 1961-1970

| | Telephone calls — Communications téléphoniques | | | | | | Telephone systems — Réseaux | | |
|------------|--|---|---|--|---|---|--|---|---|
| | Local ¹ — Locales ¹ | Long distance — Interurbaines | Total | Per telephone — Par téléphone | Per capita — Par habitant | | | | |
| | '000 | | | | | | | | |
| 1961 | 10,119,568 | 226,258 | 10,345,826 | 1,720 | 561 | 2,509 | | | |
| 1962 | 10,558,129 | 250,239 | 10,808,368 | 1,708 | 576 | 2,430 | | | |
| 1963 | 11,065,030 | 257,548 | 11,322,578 | 1,701 | 593 | 2,296 | | | |
| 1964 | 11,658,113 | 281,239 | 11,939,352 | 1,701 | 614 | 2,421 | | | |
| 1965 | 12,138,243 | 301,614 | 12,439,857 | 1,671 | 628 | 2,330 | | | |
| 1966 | 12,846,178 | 323,325 | 13,169,503 | 1,668 | 650 | 2,130 | | | |
| 1967 | 13,053,115 | 357,414 | 13,410,529 | 1,605 | 650 | 2,057 | | | |
| 1968 | 13,993,601 | 388,007 | 14,381,608 | 1,631 | 687 | 1,772 | | | |
| 1969 | 14,596,659 | 434,292 | 15,030,951 | 1,617 | 707 | 1,618 | | | |
| 1970 | 15,436,847 | 458,397 | 15,895,244 | 1,630 | 737 | 1,376 | | | |
| | Telephones — Téléphones | | | | Wires miles — Milles de fil | Miles of wire per telephone — Milles de fil par téléphone | Route miles — Milles de voie d'ache- minement | Miles of wire per mile of route — Milles de fil par mille de voie d'ache- minement | |
| | Residence — Résidentiels | Business — Commerciaux | Total | Per 100 population — Pour 100 habitants | | | | | On automatic switchboards — A commutation automatique |
| | '000 | | | | '000 | | | '000 | |
| 1961 | 4,284 | 1,730 | 6,014 | 33 | 5,357 | 26,986 | 4.5 | 306 | 88 |
| 1962 | 4,512 | 1,817 | 6,329 | 34 | 5,824 | 28,930 | 4.6 | 315 | 92 |
| 1963 | 4,746 | 1,910 | 6,656 | 35 | 6,214 | 31,240 | 4.7 | 284 ² | 110 |
| 1964 | 5,003 | 2,016 | 7,019 | 36 | 6,651 | 33,732 | 4.8 | 281 | 120 |
| 1965 | 5,303 | 2,142 | 7,445 | 38 | 7,123 | 36,667 | 4.9 | 283 | 129 |
| 1966 | 5,603 | 2,290 | 7,893 | 39 | 7,620 | 40,586 | 5.1 | 291 | 137 |
| 1967 | 5,935 | 2,423 | 8,358 | 41 | 8,129 | 43,959 | 5.3 | 296 | 149 |
| 1968 | 6,261 | 2,557 | 8,818 | 42 | 8,658 | 48,110 | 5.5 | 298 | 161 |
| 1969 | 6,577 | 2,719 | 9,296 | 44 | 9,156 | 53,138 | 5.7 | 297 | 179 |
| 1970 | 6,896 | 2,854 | 9,750 | 45 | 9,646 | 56,231 | 5.8 | 298 | 189 |
| | Employees ³ — Salariés ³ | Salaries and wages ⁴ — Rémunérations ⁴ | Cost of plant — Coût des instal- lations | Accrued depreciation on plant — Amortisse- ment des instal- lations accumulé | Long-term debt — Dette à long terme | Proprietor's equity — Avoir des propriétaires | | Revenue — Recettes | Expenditure — Dépenses |
| | | | | | | Capital stock ⁵ — Capital actions ⁵ | Other ⁶ — Autres ⁶ | | |
| | No. — nomb. | thousands of dollars — milliers de dollars | | | | | | | |
| 1961 | 56,322 | 254,208 | 2,926,527 | 618,354 | 1,134,866 | 879,424 | .. | 679,306 | 590,428 |
| 1962 | 58,091 | 269,285 | 3,192,230 | 676,402 | 1,151,170 | 1,012,220 | .. | 733,294 | 636,542 |
| 1963 | 58,416 | 286,068 | 3,510,479 | 762,065 | 1,144,518 | 1,207,148 | 451,732 | 787,375 | 687,273 |
| 1964 | 60,829 | 306,454 | 3,808,675 | 851,588 | 1,241,015 | 1,328,992 | 487,503 | 860,207 | 746,504 |
| 1965 | 63,467 | 335,365 | 4,127,387 | 955,313 | 1,348,912 | 1,380,190 | 491,469 | 948,177 | 821,205 |
| 1966 | 68,233 | 375,279 | 4,544,522 | 1,069,432 | 1,667,391 | 1,575,983 | 454,793 | 1,048,837 | 912,453 |
| 1967 | 68,431 | 408,066 | 5,010,999 | 1,200,589 | 1,898,270 | 1,624,203 | 506,677 | 1,163,856 | 1,006,494 |
| 1968 | 66,699 | 436,543 | 5,467,326 | 1,346,712 | 2,089,386 | 1,657,588 | 535,382 | 1,268,387 | 1,095,763 |
| 1969 | 66,578 | 479,068 | 5,988,211 | 1,490,981 | 2,233,048 | 1,702,556 | 617,505 | 1,404,325 | 1,227,420 |
| 1970 | 68,334 | 540,674 | 6,571,028 | 1,655,789 | 2,522,040 | 1,827,746 | 716,546 | 1,568,726 | 1,366,645 |

¹ The large telephone systems are able to estimate their own local calls. Statistics Canada estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the larger telephone systems in each province. — Les grands réseaux téléphoniques peuvent estimer eux-mêmes le nombre de leurs appels locaux. Statistique Canada estime le nombre d'appels locaux des petites sociétés en supposant que les téléphones qu'elles exploitent, dans chaque province, ont la même fréquence d'utilisation que sont exploités par les grandes sociétés.

² Data for previous years, in some cases, included channel mileage and for 1963 data was collected for underground cable rather than for underground conduit. — Dans certains cas, les chiffres des années antérieures comprenaient la longueur des voies en milles, pour 1963, ils ont été obtenus pour les câbles souterrains plutôt que pour les canalisations souterraines.

³ Full-time employees only. — Saliés à plein temps seulement.

⁴ For full-time and part employees. — Saliés à plein temps et à temps partiel.

⁵ Includes premium on capital stock. — Comprend la prime sur capital-actions.

⁶ Includes surplus, contingency reserves, government investment and paid-up debentures of municipal systems. — Comprend l'excédent, les provisions pour imprévues, les investissements publics et les obligations libérées non garanties des réseaux municipaux.

TABLE 2. Telephone Calls, by Province, 1970
TABLEAU 2. Communications téléphoniques, par province, 1970

| | Local ¹ — Locales ¹ | Long distance — Interurbaines | Total | Calls per telephone — Communications par téléphone | | | Total calls per capita — Total, communi- cations par habitant |
|---|---|-------------------------------------|-----------------------|--|---|--------------|---|
| | | | | Local — Locales | Long distance — Inter- urbaines | Total | |
| | | | | number — nombre | | | |
| Newfoundland — Terre-Neuve | 455,979,826 | 5,666,766 | 461,646,592 | 3,371 | 54 | 3,425 | 886 |
| Prince Edward Island — Île-du-Prince-Édouard..... | 66,930,105 | 2,255,088 | 69,185,193 | 1,960 | 66 | 2,026 | 629 |
| Nova Scotia — Nouvelle-Écosse | 616,429,320 | 15,251,361 | 631,680,681 | 2,169 | 54 | 2,223 | 823 |
| New Brunswick — Nouveau-Brunswick | 397,806,959 | 10,243,331 | 408,050,290 | 1,761 | 46 | 1,807 | 652 |
| Québec and — et Ontario ² | 9,301,491,883 | 304,514,448 | 9,606,006,331 | 1,439 | 48 | 1,487 | 697 |
| Manitoba | 1,022,034,694 | 17,422,764 | 1,039,457,458 | 2,344 | 40 | 2,384 | 1,059 |
| Saskatchewan | 650,297,007 | 18,896,098 | 669,193,105 | 1,774 | 60 | 1,834 | 723 |
| Alberta | 1,420,685,404 | 41,177,992 | 1,461,863,396 | 1,914 | 57 | 1,971 | 900 |
| British Columbia ³ — Colombie-Britannique ³ | 1,505,191,578 | 42,969,320 | 1,548,160,898 | 1,417 | 40 | 1,457 | 694 |
| Total | 15,436,846,776 | 458,397,168 | 15,895,243,944 | 1,583 | 47 | 1,630 | 737 |

¹ The large telephone systems are able to estimate their own local calls. Statistics Canada estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the larger telephone systems in each province. — Les grands réseaux téléphoniques peuvent eux-mêmes estimer le nombre de leurs appels locaux. Statistique Canada estime le nombre d'appels locaux des petites sociétés en supposant que les téléphones qu'elles exploitent, dans chaque province, ont la même fréquence d'utilisation que ceux qui sont exploités par les grandes sociétés.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada, pour Terre-Neuve, Québec, l'Ontario et les Territoires du Nord-Ouest.

³ Includes data for the Yukon and the Northwest Territories. — Comprend les chiffres du Yukon et des Territoires du Nord-Ouest.

TABLE 3. Long Distance Calls to Foreign Countries, 1970
TABLEAU 3. Communications internationales, 1970

| | Completed calls originated in Canada and terminated in — Communications en provenance du Canada à destination de |
|---|--|
| | number — nombre |
| United States — États-Unis | 28,416,530 |
| United Kingdom — Royaume-Uni | 346,664 |
| Other European Countries — Autres pays d'Europe | 340,852 |
| Mexico — Mexique | 55,277 |
| Bahamas | 45,152 |
| Bermuda — Bermudes | 29,533 |
| South America — Amérique du Sud | 17,821 |
| Asia — Asie | 10,346 |
| Australia — Australie | 63,078 |
| Barbados and British West Indies — Barbade et Antilles britanniques | 39,701 |
| Cuba | 33 |
| Africa — Afrique | 6,909 |
| Central America — Amérique centrale | 3,886 |
| Other — Autres | 167,443 |
| Total | 29,543,225 |

TABLE 4. Telephones by Type of Service and per 100 Population, by Province, 1970

| No. | | On individual lines Sur lignes individuelles | | On 2-party lines Sur lignes à 2 téléphones | | On 4-party lines Sur lignes à 4 téléphones | | On more than 4-party lines Sur lignes à plus de 4 téléphones | |
|-----|-----------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|
| | | Residence Résidentiels | Business Commerciaux | Residence Résidentiels | Business Commerciaux | Residence Résidentiels | Business Commerciaux | Residence Résidentiels | Business Commerciaux |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | 55,029 | 12,368 | 18,016 | 1,103 | 8,282 | 287 | 2,549 | 65 |
| 2 | Prince Edward Island | 12,656 | 2,441 | 571 | 6 | 1,300 | 63 | 7,951 | 236 |
| 3 | Nova Scotia | 132,023 | 15,814 | 3,789 | 227 | 10,197 | 426 | 29,296 | 911 |
| 4 | New Brunswick | 91,796 | 19,141 | 16,895 | 400 | 4,088 | 84 | 20,971 | 480 |
| 5 | Quebec | 1,205,930 | 211,443 | 185,201 | 7,765 | 4,089 | 1,034 | 113,420 | 4,173 |
| 6 | Ontario | 1,642,391 | 299,758 | 318,485 | 3,738 | 4,062 | 371 | 177,436 | 6,669 |
| 7 | Manitoba | 211,661 | 41,109 | 14,487 | 193 | — | — | 41,382 | 2,590 |
| 8 | Saskatchewan | 177,465 | 32,868 | 5 | 1 | — | — | 59,287 | 2,866 |
| 9 | Alberta | 365,486 | 65,529 | 819 | 6 | 41,193 | 1,716 | 9,006 | 456 |
| 10 | British Columbia | 323,677 | 82,834 | 202,309 | 335 | 14,113 | 93 | 68,457 | 2,643 |
| 11 | Yukon | 1,021 | 1,281 | 2,040 | 138 | 151 | 64 | — | — |
| 12 | Northwest Territories | 3,269 | 1,681 | 983 | 158 | 32 | 35 | — | — |
| 13 | Canada | 4,222,404 | 786,267 | 763,600 | 14,070 | 87,507 | 4,173 | 529,755 | 21,089 |

TABLE 5. Telephone Systems and Telephones, by Type of Organization, by Province,¹ 1970

| No. | | Government — Administration publique | | | | | | Incorporated companies — Entreprises constituées en corporation | |
|-----|-----------------------------|--------------------------------------|--------------------------|--------------------------|--------------------------|------------------------|--------------------------|---|--------------------------|
| | | Federal — Fédérale | | Provincial — Provinciale | | Municipal — Municipale | | Systems Réseaux | Telephones Téléphones |
| | | Systems Réseaux | Telephones Téléphones | Systems Réseaux | Telephones Téléphones | Systems Réseaux | Telephones Téléphones | | |
| | | | | number — nombre | | | | | |
| 1 | Newfoundland | — | 30,552 | — | — | — | — | 2 | 104,699 |
| 2 | Prince Edward Island | — | — | — | — | — | — | 1 | 34,132 |
| 3 | Nova Scotia | — | — | 1 | 383 | — | — | 1 | 281,363 |
| 4 | New Brunswick | — | — | 1 | 57 | — | — | 3 | 225,795 |
| 5 | Quebec | — | — | 2 | 5,636 | — | — | 35 | 2,608,129 |
| 6 | Ontario | 1 | — | 2 | 1,769 | 20 | 90,359 | 37 | 3,755,351 |
| 7 | Manitoba | — | — | 1 | 435,606 | — | — | 1 | 457 |
| 8 | Saskatchewan | — | — | 1 | 314,981 | — | — | 1 | 74 |
| 9 | Alberta | — | — | 1 | 510,266 | 1 | 218,022 | 1 | 20 |
| 10 | British Columbia | — | 2,454 | 1 | 2 | 1 | 6,254 | 2 | 1,037,684 |
| 11 | Yukon | — | 6,833 | — | — | — | — | — | — |
| 12 | Northwest Territories | — | 6,704 | — | — | — | — | — | 1,968 |
| 13 | Canada | 1 | 46,543 | 10 | 1,268,700 | 22 | 314,635 | 84 | 8,049,672 |

¹ If a system operates in more than one province, the location of the head office determines the province in which the system is counted, but the telephones are included under the province in which they are located. The number of telephones also includes those operated on private lines not belonging to any telephone system.

TABEAU 4. Téléphones, par genre de service et pour 100 habitants, par province, 1970

| On private branch exchange — Sur installation d'abonné à postes supplémentaires | | Extensions — Postes supplémentaires | | Public pay telephones — Téléphones publics | Mobile telephones — Téléphones mobiles | Total telephones — Total, téléphones | Total telephones per 100 population — Total téléphones pour 100 habitants | | N° |
|---|------------------------------|---|------------------------------|--|--|--|---|---------------------------------|----|
| Residence — Résidentiels | Business — Commerciaux | Residence — Résidentiels | Business — Commerciaux | Business — Commerciaux | | | | | |
| number — nombre | | | | | | | | | |
| — | 13, 797 | 12, 887 | 9, 535 | 1, 147 | 186 | 135, 251 | 26.0 | Terre-Neuve | 1 |
| — | 2, 416 | 2, 922 | 3, 360 | 221 | — | 34, 143 | 31.0 | Île-du-Prince-Édouard | 2 |
| — | 29, 110 | 31, 138 | 27, 843 | 3, 446 | 39 | 284, 259 | 37.0 | Nouvelle-Écosse | 3 |
| — | 19, 312 | 28, 599 | 20, 338 | 1, 897 | 1, 851 | 225, 852 | 36.1 | Nouveau-Brunswick | 4 |
| 19 | 352, 116 | 323, 409 | 185, 545 | 21, 628 | 551 | 2, 616, 323 | 43.4 | Québec | 5 |
| 69 | 541, 894 | 577, 806 | 246, 419 | 27, 138 | 1, 244 | 3, 847, 480 | 49.6 | Ontario | 6 |
| — | 49, 421 | 44, 812 | 27, 181 | 3, 101 | 126 | 436, 063 | 44.4 | Manitoba | 7 |
| — | 33, 187 | 37, 073 | 20, 284 | 3, 238 | 236 | 366, 510 | 39.6 | Saskatchewan | 8 |
| — | 97, 528 | 95, 985 | 55, 141 | 5, 834 | 3, 532 | 742, 231 | 45.7 | Alberta | 9 |
| — | 130, 495 | 137, 629 | 74, 040 | 6, 950 | 2, 819 | 1, 046, 394 | 48.0 | Colombie-Britannique | 10 |
| — | 876 | 341 | 814 | 76 | 31 | 6, 833 | 40.2 | Yukon | 11 |
| — | 1, 024 | 455 | 853 | 118 | 64 | 8, 672 | 24.8 | Territoires du Nord-Ouest | 12 |
| 88 | 1, 271, 176 | 1, 293, 056 | 671, 353 | 74, 794 | 10, 679 | 9, 750, 011 | 45.2 | Canada | 13 |

TABEAU 5. Réseaux et téléphones, selon la forme juridique, par province¹, 1970

| Co-operative — Coopératives | | Partnership — Sociétés en nom collectif | | Sole proprietorship — Propriétaire unique | | Total | | | N° |
|-----------------------------------|-------------------------------|--|-------------------------------|---|-------------------------------|-------------------------|-------------------------------|---------------------------------|----|
| Systems — Réseaux | Telephones — Téléphones | Systems — Réseaux | Telephones — Téléphones | Systems — Réseaux | Telephones — Téléphones | Systems — Réseaux | Telephones — Téléphones | | |
| number — nombre | | | | | | | | | |
| — | — | — | — | — | — | 2 | 135, 251 | Terre-Neuve | 1 |
| 1 | 11 | — | — | — | — | 2 | 34, 143 | Île-du-Prince-Édouard | 2 |
| 64 | 2, 513 | — | — | — | — | 66 | 284, 259 | Nouvelle-Écosse | 3 |
| — | — | — | — | — | — | 4 | 225, 852 | Nouveau-Brunswick | 4 |
| 4 | 2, 496 | — | — | 2 | 62 | 43 | 2, 616, 323 | Québec | 5 |
| — | — | — | — | 1 | 1 | 61 | 3, 847, 480 | Ontario | 6 |
| — | — | — | — | — | — | 2 | 436, 063 | Manitoba | 7 |
| 863 | 51, 455 | — | — | — | — | 865 | 366, 510 | Saskatchewan | 8 |
| 324 | 13, 923 | — | — | — | — | 327 | 742, 231 | Alberta | 9 |
| — | — | — | — | — | — | 4 | 1, 046, 394 | Colombie-Britannique | 10 |
| — | — | — | — | — | — | — | 6, 833 | Yukon | 11 |
| — | — | — | — | — | — | — | 8, 672 | Territoires du Nord-Ouest | 12 |
| 1, 256 | 70, 398 | — | — | 3 | 63 | 1, 376 | 9, 750, 011 | Canada | 13 |

¹ Si un réseau est exploité dans plus d'une province, la localisation au siège social détermine la province où le réseau est compté, les téléphones sont comptés dans la province où ils sont situés. Le nombre de téléphones comprend aussi les téléphones aux ligne privée n'appartenant pas à un réseau.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1970

TABLEAU 6. Téléphones reliés à un central localités de 25,000 habitants et plus, 1970

| Exchange — Central | Residence — Résidentiels | Business — Commerciaux | Total | Population ¹ |
|--|--------------------------------|------------------------------|-----------|-------------------------|
| number — nombre | | | | |
| Newfoundland — Terre-Neuve: | | | | |
| Cornerbrook | 6,489 | 3,256 | 9,745 | 32,000 |
| St. John's | 28,922 | 17,496 | 46,418 | 109,000 |
| Prince Edward Island — Île-du-Prince-Édouard: | | | | |
| Charlottetown | 9,339 | 4,808 | 14,147 | 31,400 |
| Nova Scotia — Nouvelle-Écosse: | | | | |
| Glace Bay | 6,615 | 1,241 | 7,856 | 31,500 |
| Halifax and Dartmouth | 66,310 | 36,639 | 102,949 | 209,000 |
| New Glasgow | 9,107 | 3,200 | 12,307 | 33,000 |
| Sydney | 12,692 | 5,791 | 18,483 | 52,500 |
| New Brunswick — Nouveau-Brunswick: | | | | |
| Fredericton | 16,261 | 9,288 | 25,549 | 42,000 |
| Moncton | 23,860 | 11,847 | 35,707 | 74,000 |
| Saint John | 27,308 | 14,999 | 42,307 | 90,500 |
| Québec: | | | | |
| Alma | 7,206 | 3,091 | 10,297 | 29,700 |
| Beloeil | 8,617 | 1,971 | 10,588 | 25,400 |
| Chateauguay | 12,788 | 1,789 | 14,577 | 32,600 |
| Chicoutimi | 15,235 | 7,867 | 23,102 | 58,000 |
| Chomedey | 21,719 | 4,108 | 25,827 | 58,100 |
| Drummondville | 12,441 | 5,513 | 17,954 | 47,500 |
| Gatineau | 7,254 | 1,590 | 8,844 | 29,400 |
| Granby | 11,901 | 5,145 | 17,046 | 46,000 |
| Hull ² | — | — | — | — |
| Joliette | 10,063 | 4,727 | 14,790 | 36,500 |
| Jonquière | 11,478 | 3,457 | 14,935 | 50,700 |
| Lachine | 26,383 | 16,067 | 42,450 | 74,400 |
| Lévis | 13,105 | 5,278 | 18,383 | 46,500 |
| Longueuil | 29,181 | 7,580 | 36,761 | 87,800 |
| Montréal | 655,297 | 353,244 | 1,008,541 | 1,836,900 |
| Pointe-aux-Trembles | 10,843 | 4,608 | 15,451 | 38,100 |
| Pointe-Claire | 21,694 | 7,131 | 28,825 | 46,400 |
| Pont-Viau | 26,789 | 4,186 | 30,975 | 74,200 |
| Québec | 119,364 | 69,605 | 188,969 | 395,000 |
| Rimouski et Banlieue | 8,407 | 5,483 | 13,890 | 31,000 |
| Rouyn-Noranda | 8,291 | 4,522 | 12,813 | 29,871 |
| Roxboro | 15,093 | 1,977 | 17,070 | 39,200 |
| St. Eustache | 9,680 | 1,682 | 11,362 | 28,500 |
| St-Hyacinthe | 11,268 | 5,335 | 16,603 | 41,300 |
| St-Jean | 16,358 | 6,503 | 22,861 | 58,000 |
| St-Jérôme | 12,436 | 5,307 | 17,743 | 43,000 |
| St-Lambert | 33,785 | 7,436 | 41,221 | 91,800 |
| St-Paul L'Ermite | 8,169 | 1,775 | 9,944 | 26,800 |
| Ste-Rose | 14,472 | 2,513 | 16,985 | 37,300 |
| Ste-Thérèse | 10,723 | 3,029 | 13,752 | 33,800 |
| Shawinigan | 11,573 | 4,445 | 16,018 | 47,500 |
| Sherbrooke | 30,193 | 15,051 | 45,244 | 95,000 |
| Sorel | 11,026 | 5,221 | 16,247 | 42,000 |
| Thetford | 7,714 | 3,392 | 11,106 | 27,200 |
| Trois-Rivières | 31,269 | 12,999 | 44,268 | 108,500 |
| Valleyfield | 11,551 | 4,230 | 15,781 | 40,300 |
| Victoriaville | 6,847 | 3,103 | 9,950 | 26,500 |
| Ontario: | | | | |
| Agincourt | 23,124 | 10,328 | 33,452 | 58,900 |
| Barrie | 13,114 | 5,983 | 19,097 | 38,100 |
| Belleville | 15,991 | 7,207 | 23,198 | 45,700 |
| Brampton | 21,106 | 7,944 | 29,050 | 61,700 |
| Brantford | 24,151 | 9,315 | 33,466 | 72,700 |
| Britannia | 18,897 | 3,743 | 22,640 | 44,500 |
| Brockville | 9,421 | 3,921 | 13,342 | 25,100 |
| Burlington | 30,446 | 6,899 | 37,345 | 85,100 |
| Chatham | 16,511 | 6,482 | 22,993 | 50,300 |
| Clarkson | 10,313 | 2,661 | 12,974 | 30,400 |
| Cooksville | 27,357 | 9,585 | 36,942 | 74,200 |
| Cornwall | 15,697 | 6,575 | 22,272 | 53,800 |
| Galt | 14,310 | 5,070 | 19,380 | 45,600 |
| Georgetown | 7,619 | 1,594 | 9,213 | 25,700 |
| Guelph | 24,664 | 9,868 | 34,532 | 66,900 |
| Hamilton | 109,914 | 48,006 | 157,920 | 339,500 |
| Kingston | 34,131 | 16,188 | 50,319 | 96,100 |
| Kitchener-Waterloo | 56,400 | 23,453 | 79,853 | 145,900 |
| London | 85,982 | 36,474 | 122,456 | 223,000 |
| New Toronto-Islington | 74,613 | 29,200 | 103,813 | 181,800 |
| Niagara Falls | 23,119 | 9,486 | 32,605 | 73,100 |
| North Bay | 16,311 | 8,064 | 24,375 | 48,000 |
| Oakville | 21,202 | 7,586 | 28,788 | 58,300 |
| Orillia | 10,582 | 3,752 | 14,334 | 34,100 |
| Oshawa | 34,691 | 10,798 | 45,489 | 101,500 |
| Ottawa ³ | 165,511 | 105,330 | 270,841 | 426,300 |
| Owen Sound | 9,103 | 3,617 | 12,720 | 28,600 |
| Pembroke | 7,505 | 2,741 | 10,246 | 26,100 |
| Peterborough | 23,484 | 10,267 | 33,751 | 70,500 |
| Port Credit | 16,444 | 4,394 | 20,838 | 42,400 |
| Richmond Hill | 7,919 | 1,910 | 9,829 | 26,700 |
| St. Catharines | 44,047 | 15,164 | 59,211 | 138,400 |
| St. Thomas | 11,688 | 4,149 | 15,837 | 35,500 |

See footnote(s) at end of table. — Voir renvoi(s) à la fin du tableau.

TABLE 6. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1970 - Concluded

TABLEAU 6. Téléphones reliés à un central, localités de 25,000 habitants et plus, 1970 - fin

| Exchange — Central | Residence — Résidentiels | Business — Commerciaux | Total | Population ¹ |
|--|--------------------------------|------------------------------|------------------|-------------------------|
| | number — nombre | | | |
| Ontario — Concluded — fin: | | | | |
| Sarnia | 24,191 | 11,300 | 35,491 | 76,800 |
| Sault Ste- Marie | 25,589 | 9,504 | 35,093 | 77,800 |
| Scarborough | 75,713 | 22,627 | 98,340 | 214,400 |
| Stratford | 9,734 | 4,033 | 13,767 | 27,700 |
| Sudbury | 30,906 | 13,875 | 44,781 | 101,700 |
| Thunder Bay | 38,334 | 17,800 | 56,134 | 107,000 |
| Timmins | 10,259 | 3,955 | 14,214 | 40,121 |
| Toronto | 412,929 | 278,481 | 691,410 | 1,095,000 |
| Trenton | 7,828 | 3,179 | 11,007 | 26,500 |
| Welland | 14,730 | 5,432 | 20,162 | 49,800 |
| West Hill | 22,017 | 3,828 | 25,845 | 65,800 |
| Weston | 118,626 | 41,041 | 159,667 | 322,500 |
| Willowdale-Don Mills | 108,395 | 33,485 | 141,881 | 246,900 |
| Windsor | 74,301 | 27,345 | 101,646 | 207,000 |
| Woodbridge | 8,266 | 3,663 | 11,929 | 25,700 |
| Woodstock | 9,846 | 4,406 | 14,252 | 31,200 |
| Manitoba: | | | | |
| Brandon | 11,905 | 5,307 | 17,212 | 36,300 |
| Winnipeg | 198,740 | 86,800 | 285,540 | 545,000 |
| Saskatchewan: | | | | |
| Moose Jaw | 12,340 | 4,131 | 16,471 | 33,500 |
| Prince Albert | 9,523 | 4,096 | 13,619 | 28,000 |
| Regina | 52,740 | 24,353 | 77,093 | 145,000 |
| Saskatoon | 50,854 | 19,673 | 70,527 | 131,162 |
| Alberta: | | | | |
| Calgary | 157,605 | 75,859 | 233,464 | 398,034 |
| Edmonton | 145,783 | 72,239 | 218,022 | 388,825 |
| Jasper Place | 17,007 | 5,310 | 22,317 | 48,872 |
| Lethbridge | 16,313 | 7,020 | 23,333 | 40,856 |
| Medicine Hat | 9,983 | 3,447 | 13,430 | 25,713 |
| Red Deer | 9,596 | 4,692 | 14,288 | 26,907 |
| British Columbia — Colombie-Britannique: | | | | |
| Chilliwack | 11,031 | 2,772 | 13,803 | 35,436 |
| Cloverdale | 12,666 | 1,900 | 14,566 | 37,578 |
| Haney | 8,891 | 1,903 | 10,794 | 28,162 |
| Kamloops | 14,718 | 6,692 | 21,410 | 46,800 |
| Nanaimo | 13,382 | 5,251 | 18,633 | 39,260 |
| New Westminster | 44,665 | 14,378 | 59,043 | 144,934 |
| Newton | 11,474 | 1,683 | 13,157 | 35,754 |
| North Vancouver | 35,871 | 8,062 | 43,933 | 95,782 |
| Port Alberni | 8,672 | 2,880 | 11,552 | 26,500 |
| Port Coquitlam | 7,713 | 1,012 | 8,725 | 25,773 |
| Port Moody | 18,458 | 2,985 | 21,443 | 59,777 |
| Prince George | 15,496 | 7,730 | 23,226 | 53,200 |
| Richmond | 21,060 | 7,046 | 28,106 | 62,350 |
| Vancouver | 216,172 | 124,961 | 341,133 | 587,006 |
| Victoria | 71,174 | 26,109 | 97,283 | 200,000 |
| West Vancouver | 19,489 | 2,754 | 22,243 | 39,075 |
| Total, 123 exchanges — 123 centraux | 4,727,469 | 2,162,278 | 6,889,747 | 13,521,648 |
| Total, Canada | 6,896,410 | 2,853,601 | 9,750,011 | 21,561,000 |

¹ Population figures for exchanges are obtained from telephone companies. - Les chiffres de la population par central sont obtenus des sociétés de téléphone.

² Included with Ottawa as one exchange. - Compris avec Ottawa comme central unique.

³ Includes Hull. - Comprend Hull.

TABLE 7. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1961-1970

TABLEAU 7. Téléphones reliés à un central, localités de 25,000 habitants et plus, 1961-1970

| Year - Année | Number of exchanges - Nombre de centraux | Total telephones - Total, téléphones | Number of telephones per 100 population - Nombre de postes pour 100 habitants |
|--------------|--|--|---|
| 1961 | 82 | 4,018,989 | 42.7 |
| 1962 | 91 | 4,294,607 | 42.3 |
| 1963 | 98 | 4,536,003 | 43.3 |
| 1964 | 103 | 4,846,035 | 43.5 |
| 1965 | 106 | 5,158,857 | 44.4 |
| 1966 | 103 | 5,437,503 | 46.1 |
| 1967 | 112 | 5,832,986 | 46.9 |
| 1968 | 116 | 6,235,421 | 49.6 |
| 1969 | 119 | 6,542,552 | 50.2 |
| 1970 | 123 | 6,889,747 | 50.9 |

TABLE 8. Residence Telephones, by Province, 1970
TABLEAU 8. Téléphones résidentiels, par province, 1970

| | Total | Per 100 population — Pour 100 habitants | Households ¹ — Ménages ¹ | | |
|---|------------------|---|--|--|--|
| | | | Total | With one telephone — Un téléphone | With two or more telephones — Deux ou plusieurs téléphones |
| | number — nombre | | '000 | | |
| Newfoundland — Terre-Neuve | 96,763 | 18.6 | 103 | 70 | 8 |
| Prince Edward Island — Île-du-Prince-Édouard | 25,400 | 23.1 | 26 | 19 | — |
| Nova Scotia — Nouvelle-Écosse | 206,443 | 26.9 | 189 | 138 | 23 |
| New Brunswick — Nouveau-Brunswick | 162,349 | 25.9 | 146 | 107 | 23 |
| Québec | 1,832,068 | 30.4 | 1,500 | 1,143 | 264 |
| Ontario | 2,720,249 | 35.1 | 2,106 | 1,524 | 502 |
| Manitoba | 312,342 | 31.8 | 266 | 211 | 41 |
| Saskatchewan | 273,830 | 29.6 | 257 | 199 | 32 |
| Alberta | 512,489 | 31.6 | 434 | 317 | 90 |
| British Columbia — Colombie-Britannique | 746,185 | 34.3 | 619 | 459 | 132 |
| Yukon | 3,553 | 20.9 | .. | .. | .. |
| Northwest Territories — Territoires du Nord-Ouest | 4,739 | 13.5 | .. | .. | .. |
| Total | 6,896,410 | 32.0 | 5,646 | 4,187 | 1,115 |

¹ Based on data obtained from Statistics Canada publication "Household Facilities and Equipment", Catalogue No. 64-202. — D'après de données tirées de la publication du Statistique Canada intitulée "L'équipement ménager", numéro de catalogue 64-202.

TABLE 9. Telephones, on Automatic Switchboards, Operated by Central Energy, and with Direct Distance Dialing, by Province, 1970

TABLEAU 9. Téléphones à commutation automatique, à source d'énergie centrale, et à interurbain automatique, par province, 1970

| | On automatic switchboards — À commutation automatique | | Operated by central energy — A source d'énergie centrale | | With direct distance dialing — A interurbain automatique | |
|--|---|--|--|--|--|--|
| | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total | Number — Nombre | Per cent of total — Pourcentage du total |
| Newfoundland — Terre-Neuve | 131,410 | 97.2 | 134,955 | 99.8 | 53,014 | 39.2 |
| Prince Edward Island — Île-du-Prince-Édouard | 25,228 | 73.9 | 25,228 | 73.9 | — | — |
| Nova Scotia — Nouvelle-Écosse | 256,019 | 90.1 | 258,852 | 91.1 | 176,181 | 62.0 |
| New Brunswick — Nouveau-Brunswick | 224,876 | 99.6 | 224,876 | 99.6 | 175,175 | 77.6 |
| Québec | 2,604,875 | 99.6 | 2,613,223 | 99.9 | 2,090,958 | 79.9 |
| Ontario | 3,833,967 | 99.6 | 3,842,447 | 99.9 | 3,097,796 | 80.5 |
| Manitoba | 419,480 | 96.2 | 422,632 | 96.9 | 346,914 | 79.6 |
| Saskatchewan | 348,396 | 95.1 | 348,396 | 95.1 | 311,056 | 84.9 |
| Alberta | 740,280 | 99.7 | 740,975 | 99.8 | 680,830 | 91.7 |
| British Columbia — Colombie-Britannique | 1,046,088 | 100.0 | 1,046,088 | 100.0 | 956,834 | 91.4 |
| Yukon | 6,833 | 100.0 | 6,833 | 100.0 | — | — |
| Northwest Territories — Territoires du Nord-Ouest | 8,672 | 100.0 | 8,672 | 100.0 | — | — |
| Total | 9,646,124 | 98.9 | 9,673,177 | 99.2 | 7,888,758 | 80.9 |

TABLE 10. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1970
TABLEAU 10. Milles de conducteurs, lignes locales de l'industrie du téléphone, par province, 1970

| | Aerial wire — Fil aérien | Wire in cable ¹ — Câble ¹ | | | | | Total exchange lines — Total, lignes locales |
|---|--------------------------------------|---|-----------------------|-------------------------------------|------------------------------|-------------------|--|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve | 504,417 | 390,457 | 44,558 | 160,691 | 1,506 | 597,212 | 1,101,629 |
| Prince Edward Island — Île-du-Prince-Édouard | 8,252 | 66,803 | 40,779 | 10,522 | 112 | 118,216 | 126,468 |
| Nova Scotia — Nouvelle-Écosse | 43,268 | 761,854 | 95,862 | 282,608 | 7,363 | 1,147,687 | 1,190,955 |
| New Brunswick — Nouveau-Brunswick | 25,134 | 963,194 | 163,928 | 320,533 | 3,942 | 1,451,597 | 1,476,731 |
| Québec | 677,451 | 4,782,329 | 1,407,481 | 7,921,754 | 67,678 | 14,179,242 | 14,856,693 |
| Ontario | 622,944 | 6,120,840 | 3,735,103 | 12,365,803 | 45,291 | 22,267,037 | 22,889,981 |
| Manitoba | 79,638 | 416,247 | 259,448 | 1,363,931 | 11,924 | 2,051,550 | 2,131,188 |
| Saskatchewan | 188,000 | 432,900 | 194,801 | 616,400 | — | 1,244,101 | 1,432,101 |
| Alberta | 48,847 | 935,611 | 854,862 | 1,793,349 | 52,758 | 3,636,580 | 3,685,427 |
| British Columbia — Colombie-Britannique | 32,115 | 2,446,382 | 105,438 | 1,929,816 | 10,593 | 4,492,229 | 4,524,344 |
| Northwest Territories — Territoires du Nord-Ouest | 45 | 6,786 | 3,307 | — | — | 10,093 | 10,138 |
| Total | 2,230,111 | 17,323,403 | 6,905,567 | 26,765,407 | 201,167 | 51,195,544 | 53,425,655 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line. — Si le câble contient des lignes interurbaines et des lignes locales, il est classé comme ligne interurbaine.

TABLE 11. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1970
TABLEAU 11. Milles de conducteurs, lignes interurbaines de l'industrie du téléphone, par province, 1970

| | Aerial wire — Fil aérien | Wire in cable ¹ — Câble ¹ | | | | | Total toll lines — Total lignes inter- urbaines |
|---|--------------------------------------|---|-----------------------|-------------------------------------|------------------------------|------------------|---|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| Newfoundland — Terre-Neuve | — | 113 | 366 | — | — | 479 | 479 |
| Prince Edward Island — Île-du-Prince-Édouard | 2,247 | 2,826 | 4,151 | 222 | — | 7,199 | 9,446 |
| Nova Scotia — Nouvelle-Écosse | 17,009 | 73,539 | 7,535 | 4,304 | — | 85,378 | 102,387 |
| New Brunswick — Nouveau-Brunswick | 12,428 | 6,902 | 11,233 | 9,013 | — | 27,148 | 39,576 |
| Québec | 645,587 | 325,286 | 164,241 | 191,361 | — | 680,888 | 1,326,475 |
| Ontario | 49,197 | 256,719 | 355,397 | 272,715 | 50 | 884,881 | 934,078 |
| Manitoba | 20,583 | 119 | 7,361 | 1,301 | — | 8,781 | 29,364 |
| Saskatchewan | 38,398 | — | 114,333 | — | — | 114,333 | 152,731 |
| Alberta | 45,470 | 1,582 | 45,285 | 25,514 | — | 72,381 | 117,851 |
| British Columbia — Colombie-Britannique | 36,045 | 38,803 | 9,491 | 4,468 | 3,388 | 56,150 | 92,195 |
| Northwest Territories — Territoires du Nord-Ouest | — | 381 | — | — | — | 381 | 381 |
| Total | 866,964 | 706,270 | 719,393 | 508,898 | 3,438 | 1,937,999 | 2,804,963 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line. — Si le câble contient des lignes interurbaines et des lignes locales, il est classé comme ligne interurbaine.

TABLE 12. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1970

TABLEAU 12. Milles de gaine et milles de lignes sur poteaux, lignes locales de l'industrie du téléphone par province, 1970

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath Total, gaine | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|------------------------------|--|
| | Aerial Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | 1,745 | 186 | 70 | 4 | 2,005 | 3 |
| Prince Edward Island — Île-du-Prince-Édouard | 344 | 1,107 | 8 | 1 | 1,460 | 786 |
| Nova Scotia — Nouvelle-Écosse | 4,091 | 1,885 | 129 | 34 | 6,139 | 4,315 |
| New Brunswick — Nouveau-Brunswick | 4,014 | 3,023 | 206 | 15 | 7,258 | 4,630 |
| Québec | 27,201 | 8,994 | 3,919 | 355 | 40,469 | 17,617 |
| Ontario | 41,347 | 31,098 | 6,512 | 221 | 79,178 | 30,029 |
| Manitoba | 3,332 | 4,941 | 985 | 7 | 9,265 | 12,786 |
| Saskatchewan | 2,560 | 4,245 | 296 | — | 7,101 | 57,605 |
| Alberta | 4,539 | 14,103 | 1,025 | — | 19,667 | 12,703 |
| British Columbia — Colombie-Britannique | 13,752 | 2,137 | 1,189 | 128 | 17,206 | 6,987 |
| Northwest Territories — Territoires du Nord-Ouest | 41 | 23 | — | — | 64 | 5 |
| Total | 102,966 | 71,742 | 14,339 | 765 | 189,812 | 147,466 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line. — Si le câble contient des lignes interurbaines et des lignes locales, il est classé comme ligne interurbaine.

TABLE 13. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1970

TABLEAU 13. Milles de gaine et milles de lignes sur poteaux, lignes interurbaines de l'industrie du téléphone, par province, 1970

| | Type of cable ¹ — Type de câble ¹ | | | | Total sheath Total, gaine | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|------------------------------|--|
| | Aerial Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | | |
| Newfoundland — Terre-Neuve | 1 | 3 | — | — | 4 | — |
| Prince Edward Island — Île-du-Prince-Édouard | 36 | 50 | 2 | — | 88 | 497 |
| Nova Scotia — Nouvelle-Écosse | 670 | 94 | 11 | — | 775 | 2,285 |
| New Brunswick — Nouveau-Brunswick | 32 | 128 | 12 | — | 172 | — |
| Québec | 3,828 | 1,655 | 827 | — | 6,310 | 4,655 |
| Ontario | 1,635 | 3,035 | 799 | 12 | 5,481 | 1,111 |
| Manitoba | 2 | 133 | 17 | — | 152 | 2,489 |
| Saskatchewan | — | 1,672 | — | — | 1,672 | — |
| Alberta | 13 | 277 | 32 | — | 322 | 4,945 |
| British Columbia — Colombie-Britannique | 728 | 328 | 72 | 104 | 1,232 | 3,901 |
| Northwest Territories — Territoires du Nord-Ouest | 2 | — | — | — | 2 | — |
| Total | 6,947 | 7,375 | 1,772 | 116 | 16,210 | 19,883 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line. — Si le câble contient des lignes interurbaines et des lignes locales, il est classé comme ligne interurbaine.

TABLE 14. Teletypewriters on Private Lines and Connected to Teletypewriter Exchanges, by Province, 1970

TABLERAU 14. Télétypes sur lignes privées et reliés à des centraux de télétypes, par province, 1970

| | Teletypewriters — Télétypes | |
|---|--|---|
| | On private lines Sur lignes privées | Connected to teletypewriter exchanges Reliés à des centraux de télétypes |
| Newfoundland — Terre-Neuve | 17 | 16 |
| Prince Edward Island — Île-du-Prince-Édouard | — | 4 |
| Nova Scotia — Nouvelle-Écosse | 17 | 122 |
| New Brunswick — Nouveau-Brunswick | 108 | 86 |
| Québec | 1,765 | 1,210 |
| Ontario | 2,704 | 1,655 |
| Manitoba..... | 261 | 136 |
| Saskatchewan | 96 | 115 |
| Alberta | 701 | 606 |
| British Columbia — Colombie-Britannique | 533 | 351 |
| Northwest Territories — Territoires du Nord-Ouest | — | — |
| Total | 6,202 | 4,301 |

TABLE 15. Long Distance Communication Media, by Province, 1970

TABLERAU 15. Moyens de communication interurbaine, par province, 1970

| | Microwave radio relay systems ¹ Réseaux de relais radio sur micro-ondes ¹ | | High frequency radio systems Réseaux radioélectriques à haute fréquence | |
|---|--|----------------------------------|--|--|
| | Route miles Milles de voie d'acheminement | Channel miles Milles de voies | Number of systems Nombre de réseaux | Number of exchanges served Nombre de centraux desservis |
| Newfoundland — Terre-Neuve | 1,065 | 22,457 | 15 | 22 |
| Prince Edward Island — Île-du-Prince-Édouard | 202 | 7,543 | 1 | 1 |
| Nova Scotia — Nouvelle-Écosse | 1,238 | 214,534 | 5 | 7 |
| New Brunswick — Nouveau-Brunswick | 1,498 | 7,029 | 9 | 15 |
| Québec | 6,096 | 667,163 | 15 | 29 |
| Ontario | 4,808 | 146,697 | 7 | 33 |
| Manitoba | 2,945 | 13,634 | — | — |
| Saskatchewan | 4,738 | 18,552 | — | — |
| Alberta | 5,223 | 26,627 | 6 | 16 |
| British Columbia — Colombie-Britannique | 6,529 | 30,496 | 1 | 3 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | 1 | 13 |
| Total | 34,342 | 1,154,732 | 60 | 139 |

¹ Includes tropospheric scatter systems. — Comprend réseaux de diffusion troposphérique.

TABLE 16. Employees, Salaries and Wages of the Telephone Industry,¹ by Province, 1970

TABLEAU 16. Salariés et rémunérations de l'industrie du téléphone¹, par province, 1970

| | Employees ² — Salariés ² | Total salaries and wages ³ — Total, rémunérations ³ |
|---|--|---|
| | No. — nomb. | \$ |
| Newfoundland — Terre-Neuve..... | 894 | 10, 102, 885 |
| Prince Edward Island — Île-du-Prince-Édouard..... | 221 | 1, 095, 521 |
| Nova Scotia — Nouvelle-Écosse | 2, 549 | 15, 763, 157 |
| New Brunswick — Nouveau-Brunswick | 2, 018 | 13, 689, 658 |
| Québec..... | 18, 835 | 142, 554, 974 |
| Ontario..... | 20, 206 | 175, 882, 969 |
| Manitoba | 3, 862 | 28, 211, 466 |
| Saskatchewan | 2, 695 | 19, 318, 380 |
| Alberta..... | 7, 615 | 59, 544, 353 |
| British Columbia — Colombie-Britannique | 9, 429 | 74, 372, 532 |
| Northwest Territories — Territoires du Nord-Ouest | 10 | 138, 118 |
| Total | 68, 334 | 540, 674, 013 |

¹ Data is not included for Canadian National Telecommunications which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories. — Ne comprend pas les chiffres des Télécommunications du Canadien-National pour Terre-Neuve, la Colombie-Britannique, le Yukon, et les Territoires du Nord-Ouest.

² Full-time employees only. — Salariés à plein temps seulement.

³ For full-time and part-time employees. — Salariés à plein temps et à temps partiel.

TABLE 17. Assets, Liabilities and Net Worth Data of the Telephone Industry,¹ by Province, 1970

TABLEAU 17. Actif, passif et valeur nette, de l'industrie du téléphone¹, par province, 1970

| | Cost of plant — Coût des installations | Accrued depreciation on plant — Amortissement accumulé des installations | Long-term debt — Dette à long terme | Proprietor's equity — Avoir des propriétaires | |
|---|--|--|---|---|--|
| | | | | Capital stock ² — Capital actions ² | Other ³ — Autres ³ |
| | | | dollars | | |
| Newfoundland — Terre-Neuve..... | 62, 475, 742 | 10, 771, 773 | 21, 817, 000 | 26, 191, 582 | 1, 935, 318 |
| Prince Edward Island — Île-du-Prince-Édouard..... | 18, 069, 767 | 4, 606, 321 | 5, 000, 000 | 5, 205, 866 | 1, 365, 400 |
| Nova Scotia — Nouvelle-Écosse | 189, 116, 376 | 46, 904, 562 | 56, 022, 331 | 53, 870, 799 | 15, 113, 402 |
| New Brunswick — Nouveau-Brunswick | 171, 617, 949 | 45, 374, 123 | 55, 243, 734 | 47, 609, 760 | 11, 831, 996 |
| Québec ⁴ | 4, 109, 347, 166 | 1, 080, 730, 245 | 1, 462, 354, 861 | 1, 413, 778, 635 | 278, 051, 880 |
| Ontario..... | 83, 583, 980 | 14, 981, 064 | 24, 582, 705 | 23, 455, 118 | 32, 911, 882 |
| Manitoba | 297, 040, 645 | 88, 388, 271 | 149, 579, 709 | — | 86, 706, 003 |
| Saskatchewan | 280, 143, 672 | 71, 692, 833 | 12, 284, 590 | 53, 765, 521 | 178, 638, 367 |
| Alberta..... | 609, 713, 838 | 117, 679, 419 | 441, 902, 764 | 1, 486, 538 | 61, 401, 638 |
| British Columbia — Colombie-Britannique | 749, 918, 800 | 174, 660, 227 | 293, 252, 000 | 202, 382, 480 | 48, 589, 901 |
| Total | 6, 571, 027, 935 | 1, 655, 788, 838 | 2, 522, 039, 694 | 1, 827, 746, 299 | 716, 545, 787 |

¹ Data is not included for Canadian National Telecommunications which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories. — Ne comprend pas les chiffres des Télécommunications du Canadien-National pour Terre-Neuve, la Colombie-Britannique, le Yukon, et les Territoires du Nord-Ouest.

² Includes premium on capital stock. — Comprend la prime sur capital-actions.

³ Includes surplus, contingency reserves, government investment and paid up debentures of municipal systems. — Comprend l'excédent, les provisions pour imprévus, les investissements publics et les obligations non garanties libérées des réseaux municipaux.

⁴ Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada pour Terre-Neuve, le Québec, l'Ontario, et les Territoires du Nord-Ouest.

TABLE 18. Revenue of the Telephone Industry,¹ by Province, 1970
TABLERAU 18. Recettes de l'industrie du téléphone¹, par province, 1970

| | Local service — Service local | Long distance service — Service interurbain | Advertising — Recettes publicitaires | Other ² — Autres ² | Total |
|--|---|---|---|--|-------------------------|
| | dollars | | | | |
| Newfoundland — Terre-Neuve | 8, 473, 579 | 9, 221, 158 | 213, 843 | 246, 677 | 18, 155, 257 |
| Prince Edward Island — Île-du-Prince-Édouard | 2, 267, 543 | 1, 576, 461 | 59, 063 | 8, 676 | 3, 911, 743 |
| Nova Scotia — Nouvelle-Écosse | 22, 919, 537 | 20, 075, 096 | 888, 963 | 812, 915 | 44, 696, 511 |
| New Brunswick — Nouveau-Brunswick | 16, 927, 532 | 22, 481, 179 | 745, 963 | 1, 000, 970 | 41, 155, 644 |
| Québec ³ | 530, 428, 012 | 405, 265, 152 | 38, 682, 491 | 30, 874, 273 | 1, 005, 249, 928 |
| Ontario | 9, 828, 533 | 7, 707, 183 | 75, 624 | 5, 128, 119 | 22, 739, 459 |
| Manitoba | 24, 056, 309 | 32, 451, 995 | 1, 689, 060 | 2, 113, 705 | 60, 311, 069 |
| Saskatchewan | 19, 410, 682 | 31, 020, 653 | 1, 015, 995 | 7, 458, 402 | 58, 905, 732 |
| Alberta | 53, 907, 790 | 70, 693, 277 | 4, 648, 519 | 6, 822, 296 | 136, 071, 882 |
| British Columbia — Colombie-Britannique | 85, 877, 609 | 75, 453, 276 | 4, 095, 579 | 12, 102, 258 | 177, 528, 722 |
| Total | 774, 097, 126 | 675, 945, 430 | 52, 115, 100 | 66, 568, 291 | 1, 568, 725, 947 |

¹ Data is not included for Canadian National Telecommunications which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories. — Ne comprend pas les chiffres des Telecommunications du Canadien-National pour Terre-Neuve, la Colombie-Britannique, la Yukon, et les Territoires du Nord-Ouest.

² Includes revenue from public pay telephones. — Comprend les recettes des téléphones publics.

³ Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada pour Terre-Neuve, le Quebec, l'Ontario et les Territoires du Nord-Ouest.

TABLE 19. Expenditure of the Telephone Industry,¹ by Province 1970
TABLERAU 19. Dépenses de l'industrie du téléphone¹, par province, 1970

| | Interest — Intérêt | Income and other taxes — Impôts sur le revenu et autres | Other operating expenses — Autres dépenses d'exploitation | Total |
|--|--------------------------|---|---|-------------------------|
| | dollars | | | |
| Newfoundland — Terre-Neuve | 2, 035, 149 | 2, 041, 836 | 11, 598, 169 | 15, 675, 154 |
| Prince Edward Island — Île du Prince-Édouard | 401, 192 | 496, 236 | 2, 602, 564 | 3, 499, 992 |
| Nova Scotia — Nouvelle-Écosse | 3, 759, 861 | 7, 832, 570 | 26, 466, 622 | 38, 059, 053 |
| New Brunswick — Nouveau-Brunswick | 3, 444, 961 | 6, 739, 680 | 25, 201, 415 | 35, 386, 056 |
| Quebec ² | 84, 988, 852 | 177, 891, 724 | 604, 476, 669 | 867, 357, 245 |
| Ontario | 2, 657, 828 | 1, 500, 238 | 13, 381, 420 | 17, 539, 486 |
| Manitoba | 12, 412, 598 | 1, 205, 857 | 44, 254, 037 | 57, 872, 492 |
| Saskatchewan | 8, 740, 345 | 606, 056 | 37, 712, 107 | 47, 058, 508 |
| Alberta | 26, 598, 663 | 3, 541, 676 | 95, 773, 414 | 125, 913, 753 |
| British Columbia — Colombie-Britannique | 18, 351, 627 | 23, 983, 510 | 115, 948, 047 | 158, 283, 184 |
| Total | 163, 391, 076 | 225, 839, 383 | 977, 414, 464 | 1, 366, 644, 923 |

¹ Data is not included for Canadian National Telecommunications which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories. — Ne comprend pas les chiffres des Telecommunications du Canadien-National pour Terre-Neuve, la Colombie-Britannique, le Yukon, et les Territoires du Nord-Ouest.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada, pour Terre-Neuve, le Quebec, l'Ontario et les Territoires du Nord-Ouest.

TABLE 20. Assets, Liabilities and Net Worth Data of Telephone Companies¹ having 1,500 Telephones and Over in 1970

TABLEAU 20. Actif, passif et valeur nette des sociétés de téléphone¹ exploitant 1,500 téléphones et plus, 1970

| No. | | New- found- land — Terre- Neuve | Prince Edward Island — Île-du- Prince- Édouard | Nova Scotia — Nouvelle- Écosse | New Brunswick — Nouveau- Brunswick | Québec | Ontario | Mani- toba | Saskat- chewan | Alberta | British Columbia — Colombie- Britan- nique | Total |
|--|---|--|--|--|--|------------------|----------------|----------------|-------------------|----------------|---|------------------|
| thousands of dollars — milliers de dollars | | | | | | | | | | | | |
| | Assets — Actif | | | | | | | | | | | |
| 1 | Current assets — Disponibilités: | | | | | | | | | | | |
| | Cash and temporary cash investments — En- caisse et placements temporaires à vue | 77 | 37 | 450 | 1,766 | 28,888 | 2,018 | 5,670 | 140 | 15,601 | 397 | 55,044 |
| | Accounts receivable — Effets à recevoir | 2,726 | 493 | 7,194 | 5,851 | 115,873 | 2,605 | 7,726 | 6,407 | 15,461 | 22,082 | 186,418 |
| | Inventories (at cost) — Stocks (prix de re- vient) | 712 | 93 | 1,588 | 1,397 | 56,523 | 1,135 | 3,885 | 3,591 | 9,930 | 8,042 | 86,896 |
| | Sub-total, item 1 — Total partiel, poste 1 | 3,515 | 623 | 9,232 | 9,014 | 201,284 | 5,758 | 17,281 | 10,138 | 40,992 | 30,521 | 328,358 |
| 2 | Investments — Placements: | | | | | | | | | | | |
| | Subsidiary telephone companies — Filiales (téléphone) | — | — | 2,787 | — | 250,931 | 24,312 | — | — | — | 23,747 | 301,777 |
| | Other investments — Autres placements | 140 | 106 | 261 | 266 | 57,646 | 318 | 333 | 333 | 2,745 | 1,177 | 63,325 |
| | Sub-total, item 2 — Total partiel, poste 2 | 140 | 106 | 3,048 | 266 | 308,577 | 24,630 | 333 | 333 | 2,745 | 24,924 | 365,102 |
| 3 | Reserve funds — Fonds de réserve | — | — | — | — | 25 | 2,378 | 16,739 | 31,537 | 45,230 | 89 | 95,998 |
| 4 | Telephone plant (at cost) — Biens matériels (prix de revient) | 62,476 | 18,070 | 188,899 | 171,180 | 4,105,786 | 78,213 | 296,961 | 229,150 | 606,369 | 749,906 | 6,507,010 |
| 5 | Deferred charges — Frais différés: | | | | | | | | | | | |
| | Unamortized discount, premium and expense on long term debt — Escompte, prime, et frais non amortis sur dette à long terme | 395 | 32 | 502 | 556 | 11,258 | 331 | 2,535 | 1,104 | 5,000 | 5,100 | 26,813 |
| | Other deferred charges — Autres frais dif- férés | 2,031 | 27 | 767 | 393 | 6,870 | 266 | 1,628 | 534 | 2,410 | 7,659 | 22,585 |
| | Sub-total, item 5 — Total partiel, poste 5 | 2,426 | 59 | 1,269 | 949 | 18,128 | 597 | 4,163 | 1,638 | 7,410 | 12,759 | 49,398 |
| 6 | Assets — Total — Actif | 68,557 | 18,858 | 202,448 | 181,409 | 4,633,800 | 111,576 | 335,477 | 272,796 | 702,746 | 818,199 | 7,345,866 |
| | Liabilities and net worth Passif et valeur nette | | | | | | | | | | | |
| 7 | Current and accrued liabilities — Exigibilités et passif comptable: | | | | | | | | | | | |
| | Bank loans and overdrafts — Emprunts et découverts de banque | 4,255 | 405 | 3,650 | — | 10,760 | 5,959 | — | — | — | 3,000 | 28,029 |
| | Accounts and notes payable — Effets et bil- lets à payer | 1,306 | 790 | 8,943 | 3,031 | 103,874 | 7,938 | 3,192 | 4,653 | 12,213 | 32,613 | 178,553 |
| | Taxes payable — Impôts à payer | — | — | 1,049 | — | 718 | 75 | — | — | — | 72 | 1,914 |
| | Dividends payable — Dividendes à payer | — | 29 | 1,078 | 897 | 25,095 | 377 | — | 5,850 | — | 3,224 | 36,550 |
| | Accrued interest and taxes — Intérêt couru et impôts | 1,779 | 103 | 717 | 2,013 | 43,127 | 645 | 2,708 | 1,975 | 8,541 | 5,706 | 67,314 |
| | Unearned rentals and prepayments for serv- ice — Loyers non gagnés et services payés d'avance | 226 | — | — | — | 26,982 | 263 | 1,022 | 645 | 3,617 | 3,670 | 36,425 |
| | Sub-total, item 7 — Total partiel, poste 7 | 7,566 | 1,327 | 15,437 | 5,941 | 210,556 | 15,257 | 6,922 | 13,123 | 24,371 | 24,285 | 348,785 |
| 8 | Deferred credits — Crédits différés: | | | | | | | | | | | |
| | Unamortized premium on long term debt — Prime non amortie sur dette à long terme | — | — | 4 | 5 | 514 | — | — | 1,573 | 13,275 | — | 15,371 |
| | Income tax — Impôt sur le revenu | 265 | 1,336 | 14,797 | 15,334 | 188,243 | 357 | — | — | — | 50,985 | 271,317 |
| | Employees' stock plan — Régime de parti- cipation des employés | — | 12 | 354 | 295 | 2,262 | — | — | — | — | — | 2,923 |
| | Other deferred credits — Autres crédits dif- férés | 10 | 6 | 7 | 102 | 70 | 347 | 211 | — | 691 | 44 | 1,488 |
| | Sub-total, item 8 — Total partiel, poste 8 | 275 | 1,354 | 15,162 | 15,736 | 191,089 | 704 | 211 | 1,573 | 13,966 | 51,029 | 291,099 |
| 9 | Long-term debt — Dette à long terme | 21,817 | 5,000 | 56,000 | 55,000 | 1,460,785 | 22,846 | 149,580 | 10,800 | 440,685 | 293,252 | 2,515,765 |
| 10 | Accumulated provision for depreciation — Pro- vision accumulée pour amortissement | 10,772 | 4,606 | 46,892 | 45,295 | 1,079,724 | 13,667 | 88,388 | 71,684 | 117,092 | 174,660 | 1,652,780 |
| 11 | Other reserves — Autres réserves | — | — | — | — | 790 | 4,427 | 3,670 | 1,249 | 45,230 | — | 55,366 |
| 12 | Proprietary equity and unappropriated surplus — Part des propriétaires et excédent non réparti (valeur nette): | | | | | | | | | | | |
| | Capital-stock — Capital-actions | 25,416 | 4,237 | 39,749 | 44,826 | 1,038,126 | 20,925 | — | — | — | 158,245 | 1,331,524 |
| | Premium on capital stock — Prime sur capi- tal-actions | 776 | 969 | 14,095 | 2,779 | 374,678 | 838 | — | — | — | 44,138 | 438,273 |
| | Proprietary equity of provincial and other governments — Avoir des propriétaires (gouvernement provincial et autres admi- nistrations publiques) | — | — | — | — | — | 22,965 | 60,679 | 130,853 | 12,513 | 1,868 | 228,878 |
| | Surplus (deficit) — Excédent (déficit) | 1,935 | 1,365 | 15,113 | 11,832 | 278,052 | 9,947 | 26,027 | 43,514 | 48,889 | 46,722 | 483,396 |
| | Sub-total, item 12 — Total partiel, poste 12 | 28,127 | 6,571 | 68,957 | 59,437 | 1,690,856 | 54,675 | 86,706 | 174,367 | 61,402 | 250,973 | 2,482,071 |
| 13 | Liabilities and net worth — Total — Passif et valeur nette | 68,557 | 18,858 | 202,448 | 181,409 | 4,633,800 | 111,576 | 335,477 | 272,796 | 702,746 | 818,199 | 7,345,866 |

¹ Data is not included for Canadian National Telecommunications which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories. — Ne comprend pas les chiffres des Télécommunications du Canadien National pour Terre-Neuve, la Colombie-Britannique, le Yukon et les Territoires du Nord-Ouest.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada pour Terre-Neuve, le Québec, l'Ontario, et les Territoires du Nord-Ouest.

TABLE 21. Revenue and Expenditure Data of Telephone Companies¹ having 1,500 Telephones and over in 1970
TABLEAU 21. Recettes et dépenses des sociétés de téléphone¹ exploitant 1,500 téléphones et plus en 1970

| No. | | New- found- land — Terre- Neuve | Prince Edward Island — Île-du- Prince- Édouard | Nova Scotia — Nouvelle- Écosse | New Brunswick — Nouveau- Brunswick | Québec ² | Ontario | Mani- toba | Saskat- chewan | Alberta | British Columbia — Colombie- Britan- nique | Total |
|-----|--|--|--|--|--|---------------------|---------|---------------|-------------------|---------|---|-----------|
| | | thousands of dollars — milliers de dollars | | | | | | | | | | |
| 1 | Operating revenue — Recettes d'exploitation: | | | | | | | | | | | |
| | Local service — Service local | 8,473 | 2,267 | 22,816 | 16,879 | 529,911 | 8,990 | 24,057 | 17,982 | 53,154 | 85,878 | 770,407 |
| | Long distance service — Service interurbain | 9,221 | 1,576 | 20,041 | 22,457 | 404,927 | 7,222 | 32,452 | 30,979 | 70,661 | 75,453 | 674,989 |
| | Advertising — Recettes publicitaires | 214 | 59 | 888 | 746 | 38,668 | 64 | 1,689 | 1,016 | 4,646 | 4,095 | 52,085 |
| | Miscellaneous — Recettes diverses | 70 | 13 | 428 | 874 | 10,966 | 2,441 | 691 | 823 | 2,790 | 12,500 | 31,596 |
| | Less: Provision for uncollectibles — Moins: provision pour créances irrécouvrables | 115 | 13 | 187 | 167 | 6,360 | 79 | 272 | 254 | 1,071 | 2,542 | 11,060 |
| | Sub-total, item 1 — Total partiel, poste 1 | 17,863 | 3,902 | 43,986 | 40,789 | 978,112 | 18,638 | 58,617 | 50,546 | 130,180 | 175,384 | 1,518,017 |
| 2 | Operating expenses — Dépenses d'exploitation: | | | | | | | | | | | |
| | Maintenance — Entretien | 2,501 | 502 | 5,356 | 6,750 | 165,375 | 2,359 | 13,912 | 7,971 | 24,378 | 36,783 | 265,887 |
| | Depreciation — Dépréciation | 3,039 | 866 | 8,863 | 8,349 | 192,159 | 2,238 | 14,232 | 11,850 | 32,982 | 34,338 | 308,916 |
| | Traffic — Trafic | 1,397 | 597 | 3,968 | 2,433 | 59,634 | 557 | 4,367 | 4,301 | 9,393 | 14,718 | 101,365 |
| | Commercial — Dépenses commerciales | 710 | 53 | 853 | 2,393 | 66,728 | 634 | 4,112 | 2,994 | 8,683 | 10,790 | 97,950 |
| | Other — Autres | 3,951 | 585 | 7,316 | 5,231 | 120,097 | 6,587 | 7,618 | 6,123 | 19,721 | 19,318 | 196,547 |
| | Taxes — Impôts | 235 | 87 | 1,318 | 631 | 46,848 | 549 | 1,206 | 582 | 2,518 | 6,996 | 60,970 |
| | Sub-total, item 2 — Total partiel, poste 2 | 11,833 | 2,690 | 27,674 | 25,787 | 650,841 | 12,924 | 45,447 | 33,821 | 97,675 | 122,943 | 1,031,635 |
| 3 | Fixed charges — Frais fixes: | | | | | | | | | | | |
| | Interest on long-term debt — Intérêt sur dette à long terme | 1,372 | 334 | 3,338 | 3,156 | 77,280 | 1,650 | 11,889 | 7,660 | 26,080 | 15,330 | 148,089 |
| | Other interest — Autres intérêts | 638 | 63 | 351 | 220 | 6,856 | 615 | 207 | 869 | 139 | 2,721 | 12,679 |
| | Amortization of discount and premium on long-term debt — Amortissement d'escompte et de prime sur dette à long terme | 25 | 4 | 68 | 55 | 739 | 263 | 316 | 108 | 332 | 301 | 2,211 |
| | Sub-total, item 3 — Total partiel, poste 3 | 2,035 | 401 | 3,757 | 3,431 | 84,875 | 2,528 | 12,412 | 8,637 | 26,551 | 18,352 | 162,979 |
| 4 | Operating profit (loss) — Bénéfice (perte) d'exploitation | 3,995 | 811 | 12,555 | 11,571 | 242,396 | 3,186 | 758 | 8,088 | 5,954 | 34,089 | 323,403 |
| 5 | Other income — Autres revenus: | | | | | | | | | | | |
| | Dividends and interest from investments — Dividendes et intérêts provenant de placements | 4 | — | 162 | 131 | 25,927 | 2,726 | 1,417 | 3,307 | 2,855 | 680 | 37,209 |
| | Miscellaneous income (net) — Revenus divers (nets) | 288 | 9 | 404 | 163 | 286 | (74) | 277 | 323 | 2,219 | 1,465 | 5,360 |
| | Sub-total, item 5 — Total partiel, poste 5 | 292 | 9 | 566 | 294 | 26,213 | 2,652 | 1,694 | 3,630 | 5,074 | 2,145 | 42,569 |
| 6 | Income taxes — Impôts sur le revenu | 1,807 | 409 | 6,514 | 6,102 | 131,017 | 908 | — | — | 1,020 | 16,988 | 164,765 |
| 7 | Net income or (expenses) — Revenus nets ou dépenses nettes | 2,480 | 411 | 6,607 | 5,763 | 137,592 | 4,930 | 2,452 | 11,718 | 10,008 | 19,246 | 201,207 |
| 8 | Add: Surplus at beginning of year — Plus: Excédent au commencement de l'année | 974 | 1,300 | 11,987 | 9,633 | 227,338 | 7,525 | 25,575 | 37,646 | 45,410 | 41,022 | 408,410 |
| | Miscellaneous — Divers | 440 | 1 | 835 | — | 15,350 | 144 | — | — | 2 | 50 | 16,822 |
| | Sub-total, item 8 — Total partiel, poste 8 | 1,414 | 1,301 | 12,822 | 9,633 | 242,688 | 7,669 | 25,575 | 37,646 | 45,412 | 41,072 | 425,232 |
| 9 | Deduct — Déduire: | | | | | | | | | | | |
| | Dividends — Dividendes | 1,957 | 346 | 4,281 | 3,564 | 99,316 | 2,170 | — | — | 1,000 | 13,166 | 125,800 |
| | Miscellaneous — Divers | 2 | 1 | 35 | — | 2,912 | 482 | 2,000 | 5,850 | 5,531 | 430 | 17,243 |
| | Sub-total, item 9 — Total partiel, poste 9 | 1,959 | 347 | 4,316 | 3,564 | 102,228 | 2,652 | 2,000 | 5,850 | 6,531 | 13,596 | 143,043 |
| 10 | Surplus at end of year — Excédent en fin d'année | 1,935 | 1,365 | 15,113 | 11,832 | 278,052 | 9,947 | 26,027 | 43,514 | 48,889 | 46,722 | 483,396 |

¹ Data is not available for Canadian National Telecommunications in Newfoundland, British Columbia, the Yukon and Northwest Territories. — Ne comprend pas les chiffres des Télécommunications du Canadien National pour Terre-Neuve, la Colombie-Britannique, le Yukon, et pour les Territoires du Nord-Ouest.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada, pour Terre-Neuve, le Québec, l'Ontario et les Territoires du Nord-Ouest.

TABLE 22. Capital and Repair Expenditures of the Telephone Industry, by Province, 1970
TABLEAU 22. Dépenses d'investissements et de réparation, industrie du téléphone, par province, 1970

| | New construction — Construction neuve | New machinery and equipment — Machines et matériel neufs | Repair expenditures — Dépenses de réparations | Total |
|---|---|--|---|--------------------|
| | dollars | | | |
| Newfoundland — Terre-Neuve | 3,784,211 | 2,950,907 | 3,367,767 | 10,102,885 |
| Prince Edward Island — Île-du-Prince-Édouard | 690,663 | 1,250,885 | 615,560 | 2,557,108 |
| Nova Scotia — Nouvelle-Écosse | 6,683,513 | 15,830,741 | 6,556,514 | 29,070,768 |
| New Brunswick — Nouveau-Brunswick | 6,384,494 | 8,703,798 | 6,750,272 | 21,838,564 |
| Québec | 51,133,641 | 92,904,952 | 69,180,548 | 213,219,141 |
| Ontario | 100,156,270 | 181,624,961 | 96,804,583 | 378,585,814 |
| Manitoba | 2,718,404 | 15,494,201 | 13,911,981 | 32,124,586 |
| Saskatchewan | 7,202,035 | 13,622,554 | 7,633,776 | 28,458,365 |
| Alberta | 37,157,141 | 64,377,883 | 24,937,216 | 126,472,270 |
| British Columbia — Colombie-Britannique | 27,731,465 | 65,438,864 | 36,646,720 | 129,817,049 |
| Northwest Territories — Territoires du Nord-Ouest | 100,000 | 100,000 | 194,536 | 394,536 |
| Total | 243,741,837 | 462,299,746 | 266,599,503 | 972,641,086 |

Bulletins de la
Division des transports et des services d'utilité publique
sur les
COMMUNICATIONS

Catalogue

Annuels

- 56 - 201 Statistics des télégraphes et câbles, Bil.
- 56 - 202 Statistique des téléphones — Bulletin préliminaire sur les grands réseaux téléphoniques, Bil.
- 56 - 203 Statistique du téléphone, Bil.
- 56 - 204 Radiodiffusion et télévision, Bil.
- 56 - 205 Services de télévision à antenne collective, Bil.

Outre les publications ci-dessus énumérées, Statistique Canada publie une grande variété de rapports statistiques sur le Canada tant dans le domaine économique que social. On peut se procurer gratuitement un catalogue complet des publications courantes à Statistique Canada, Ottawa (Canada), K1A 0T6.

Reports published by the
Transportation and Public Utilities Division
dealing with

COMMUNICATIONS

Catalogue

Annual

- 56 - 201 Telegraph and Cable Statistics, Bil.
- 56 - 202 Telephone Statistics — Preliminary Report on Large Telephone Systems, Bil.
- 56 - 203 Telephone Statistics, Bil.
- 56 - 204 Radio and Television Broadcasting, Bil.
- 56 - 205 Community Antenna Television, Bil.

In addition to the selected publications listed above, Statistics Canada publishes a wide range of statistical reports on Canadian economic and social affairs. A comprehensive catalogue of all current publications is available free on request from Statistics Canada, Ottawa (Canada), K1A 0T6.

Canada. Statistics, Bureau of

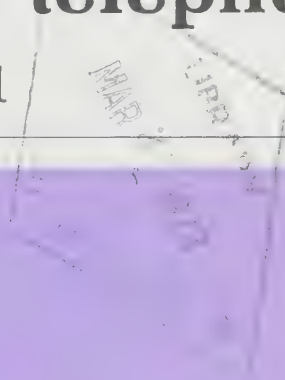
Government
Publications
E-10-10000

Telephone statistics

1971

Statistique du téléphone

1971



STATISTICS CANADA — STATISTIQUE CANADA

Transportation and Public Utilities Division — Division des transports et des services d'utilité publique

Public Utilities Section — Section des services d'utilité publique

TELEPHONE STATISTICS

STATISTIQUE DU TÉLÉPHONE

1971

Published by Authority of

The Minister of Industry, Trade and Commerce

Publication autorisée par

le ministre de l'Industrie et du Commerce

March - 1973 - Mars
8709-503

Price—Prix: 50 cents

Statistics Canada should be credited when republishing all or any part of this document

Reproduction autorisée sous réserve d'indication de la source: Statistique Canada

Information Canada
Ottawa

TABLE OF CONTENTS

| | Page |
|---|------|
| Introduction | 5 |
| Table | |
| 1. Comparative Summary of Telephone Statistics of the Telephone Industry, 1962-1971 | 14 |
| 2. Telephone Calls, by Province, 1971 | 15 |
| 3. Long Distance Calls to Foreign Countries, 1971 | 15 |
| 4. Telephones by Type of Service and per 100 Population, by Province, 1971 | 16 |
| 5. Telephone Systems and Telephones, by Type of Organization, by Province, 1971 | 16 |
| 6. Residence and Business Telephones and Telephones with Access to Direct Distance Dialing, by Province, 1971 | 18 |
| 7. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1971 | 18 |
| 8. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1962-1971 | 21 |
| 9. Residence Telephones, by Province, 1971 | 21 |
| 10. Telephones connected to Central Offices by Types of Switching Equipment, by Province, 1971 | 22 |
| 11. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1971 | 22 |
| 12. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1971 | 23 |
| 13. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1971 | 23 |
| 14. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1971 | 24 |
| 15. Carrier Systems on Physical Circuits of the Telephone Industry, by Province, 1971 | 24 |
| 16. Teletypewriters and Data Sets on Private Lines and Connected to Exchanges, by Province, 1971 | 25 |
| 17. Long Distance Communication Media, by Province, 1971 | 25 |
| 18. Operating Revenue and Expenses of the Telephone Industry, by Province, 1971 | 26 |
| 19. Income Statement of the Telephone Industry, by Province, 1971 | 28 |
| 20. Statement of Retained Earnings of the Telephone Industry, by Province, 1971 | 28 |
| 21. Assets, Liabilities and Net Worth Data of the Telephone Industry, by Province, 1971 | 30 |
| 22. Telephone Plant (at cost) of the Telephone Industry, by Province, 1971 | 32 |
| 23. Construction Expenditures of the Telephone Industry, by Province, 1971 | 34 |
| 24. Employee Statistics of the Telephone Industry, by Province, 1971 | 34 |
| 25. Analysis of Wage Payments of the Telephone Industry, by Province, 1971 | 34 |

TABLE DES MATIÈRES

| | Page |
|---|------|
| Introduction | 5 |
| Tableaux | |
| 1. Statistique comparée du téléphone, 1962-1971 | 14 |
| 2. Communications téléphoniques, par province, 1971 | 15 |
| 3. Communications internationales, 1971 | 15 |
| 4. Téléphones, par genre de service et pour 100 habitants, par province, 1971 | 16 |
| 5. Réseaux et téléphones selon la forme juridique, par province, 1971 | 16 |
| 6. Téléphones résidentiels et commerciaux et téléphones à interurbain automatique, par province, 1971 | 18 |
| 7. Téléphones reliés à un central, localités de 25,000 habitants et plus, 1971 | 18 |
| 8. Téléphones reliés à un central, localités de 25,000 habitants et plus, 1962-1971 | 21 |
| 9. Téléphones résidentiels, par province, 1971 | 21 |
| 10. Téléphones reliés à un central selon le genre de commutation par province, 1971 | 22 |
| 11. Milles de conducteurs, lignes locales de l'industrie du téléphone, par province, 1971 | 22 |
| 12. Milles de conducteurs, lignes interurbaines de l'industrie du téléphone, par province, 1971 | 23 |
| 13. Milles de gaine et milles de lignes sur poteaux, lignes locales de l'industrie du téléphone, par province, 1971 | 23 |
| 14. Milles de gaine et milles de lignes sur poteaux, lignes interurbaines de l'industrie du téléphone, par province, 1971 | 24 |
| 15. Réseaux à courant porteurs sur circuits réels de l'industrie du téléphone, par province, 1971 | 24 |
| 16. Télétypes et télésécripteurs sur lignes privées et reliés à des centraux, par province, 1971 | 25 |
| 17. Moyens de communication, interurbaine, par province, 1971 | 25 |
| 18. Recettes et dépenses d'exploitation de l'industrie du téléphone, par province, 1971 | 26 |
| 19. Déclaration des revenus de l'industrie du téléphone, par province, 1971 | 28 |
| 20. Déclaration des gains acquis par l'industrie du téléphone, par province, 1971 | 28 |
| 21. Actif passif et valeur nette de l'industrie du téléphone, par province, 1971 | 30 |
| 22. Installations téléphoniques (au prix de revient) de l'industrie du téléphone, par province, 1971 | 32 |
| 23. Dépenses de l'industrie du téléphone pour la construction, par province, 1971 | 34 |
| 24. Statistiques sur les employés de l'industrie du téléphone, par province, 1971 | 34 |
| 25. Analyse des rémunérations dans l'industrie du téléphone, par province, 1971 | 34 |

SYMBOLS

The following standard symbols are used in Statistics Canada publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- p preliminary figures.
- r revised figures.

SIGNES CONVENTIONNELS

Les signes conventionnels suivants sont employés uniformément dans les publications de Statistique Canada:

- .. nombres indisponibles.
- ... n'ayant pas lieu de figurer.
- néant ou zéro.
- nombres infimes.
- p nombres provisoires.
- r nombres rectifiés.

INTRODUCTION

The telephone industry in Canada continued to expand during 1971. The size and growth of the telephone industry are shown in the statistics presented in the twenty-five tables of this report. The rapid rate of growth in the demand for telephones is shown by the 518,770 telephones added during the year bringing the year-end total up to 10,268,781, an increase of 5.3% over the previous year and an increase of 62.2% over the 6,329,448 telephones in operation ten years ago.

Coverage

The results of this study are based on questionnaires mailed to all Canadian telephone systems for the 1971 calendar year. These questionnaires were re-designed for the 1971 reporting year to consolidate the requirements of the various government agencies and to generally improve the quality of the resulting statistics. Data for a few private lines operated by companies other than telephone systems are also included. The total number of telephone companies which could have returned questionnaires was 1,490. Returns were provided by some 1,171 telephone companies. In other words, the report is based on a 78.6% coverage. Returns not received were in connection with small rural telephone companies.

Canadian National Telecommunications' major operation is that of a telegraph company although CNT provides public telephone services in the Yukon and Northwest Territories, in parts of Newfoundland and in northern section of British Columbia. Financial data shown in the "Telegraph and Cable Statistics" report (Catalogue 56-201) for CNT includes investment in plant, revenue and cost of operation for CNT telephone operations. As a result, this financial data is not included in Tables 18 to 25 of this report.

Distribution by Province

For those tables showing statistics on a provincial basis, the following should be noted.

Data have not been broken by province in all cases for Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. As a result, for Table 2, "Telephone Calls, by Province", the data for Bell Canada is shown under "Quebec and Ontario" while all financial data for this company, found in Tables 18 to 21 and Tables 22 and 25, is shown in "Quebec".

The following table presents the provincial data that is available for Canadian National Telecommunications. This information is included in the appropriate tables of this report.

L'industrie du téléphone au Canada a continué à prendre de l'expansion en 1971. Les 25 tableaux de ce bulletin présentent des statistiques qui mettent en évidence la taille et le taux de croissance de l'industrie du téléphone. Le taux de croissance rapide de la demande de téléphones se manifeste par les 518,770 nouveaux appareils installés au cours de l'année. Ainsi, à la fin de l'année, le nombre total d'appareils était de 10,268,781, soit 5.3% de plus que l'année précédente et 62.2 % de plus d'il y a 10 ans (6,329,448).

Champ d'observation

Les données de cette étude sont fondées sur des questionnaires envoyés à tous les réseaux téléphoniques du Canada pour l'année civile 1971. Les questionnaires ont été refaits pour l'année 1971 de façon à répondre aux besoins conjoints des divers organismes publics et à améliorer de façon générale la qualité des statistiques. Les données contiennent également des renseignements sur quelques lignes privées exploitées par des sociétés autres que les réseaux téléphoniques. 1,490 sociétés de téléphone auraient pu répondre au questionnaire; environ 1,171 l'ont fait. Ce bulletin concerne donc 78.6 % de l'ensemble. Les sociétés qui n'ont pas répondu sont de petites entreprises rurales.

Le service de Télécommunications du Canadien National (TCN) fonctionne surtout en tant que société télégraphique, mais il exploite aussi un service de téléphone public au Yukon et Territoires du Nord-Ouest, en partie à Terre-Neuve et dans la section nord de la Colombie-Britannique. Les statistiques financières des TCN sont présentées dans la publication "Statistique des télégraphes et câbles" (56-201 au Catalogue) et comprennent les investissements en installations ainsi que les recettes et dépenses de l'exploitation téléphonique des TCN. Par conséquent, ces données ne sont pas prises en compte dans les Tableaux 18 et 25 du présent bulletin.

Répartition par province

Pour les tableaux consacrés aux statistiques par province, il faut tenir compte des facteurs suivants.

Les données relatives à Bell Canada ne sont pas ventilées par province; cette société exploite des services à Terre-Neuve, au Québec, en Ontario et dans les Territoires du Nord-Ouest. Il s'ensuit qu'au Tableau 2, "Communications téléphoniques, par province", les chiffres de Bell Canada figurent sous "Québec et Ontario", tandis que la totalité des données financières de la compagnie aux Tableaux 18 à 21 et aux Tableaux 22 et 25 figurent sous "Québec".

Le tableau ci-après présente les données provinciales connues pour le service des Télécommunications du Canadien National. Ces chiffres sont également donnés dans les tableaux appropriés du bulletin.

Telephones by Type of Service
Téléphones par genre de service

| | Newfoundland — Terre-Neuve | | British Columbia — Colombie- Britannique | | Yukon | | Northwest Territories — Territoires du Nord-Ouest | | Total |
|--|--|--|--|--|--|--|---|--|--------|
| | Resi- dence — Rés- identiels | Busi- ness — Commer- ciaux | Resi- dence — Rés- identiels | Busi- ness — Commer- ciaux | Resi- dence — Rés- identiels | Busi- ness — Commer- ciaux | Resi- dence — Rés- identiels | Busi- ness — Commer- ciaux | |
| | number — nombre | | | | | | | | |
| Telephones in service at December 31 — Téléphones en service au 31 décembre: | | | | | | | | | |
| Main telephones — Téléphones principaux: | | | | | | | | | |
| On individual lines — Sur lignes individuelles | 2,614 | 2,634 | 447 | 491 | 1,079 | 1,372 | 2,639 | 1,505 | 12,781 |
| On 2-party lines — Sur lignes à abonnés | 13,123 | 916 | 582 | 34 | 2,375 | 101 | 1,009 | 120 | 18,260 |
| On 4-party lines — Sur lignes à 4 abonnés | 7,720 | 245 | 22 | 45 | 99 | 54 | 22 | 187 | 8,394 |
| On more than 4-party lines — Sur lignes à plus de 4 abonnés . . | 1,501 | 45 | — | — | — | — | — | — | 1,546 |
| Coin telephones — Téléphones payants | — | 195 | — | 33 | — | 85 | — | 84 | 397 |
| Mobile telephones — Téléphones mobiles | — | 204 | — | 265 | — | 62 | — | 125 | 656 |
| Sub-total — Total partiel | 24,958 | 4,239 | 1,051 | 868 | 3,553 | 1,674 | 3,670 | 2,021 | 42,034 |
| P.B.X. telephones — Postes de P.B.X. | — | 899 | — | 430 | — | 980 | — | 1,075 | 3,384 |
| Extension telephones — Téléphones supplémentaires | 1,200 | 1,546 | 113 | 369 | 388 | 898 | 420 | 649 | 5,583 |
| Telephones in service — Total — Téléphones en service . . . | 26,158 | 6,684 | 1,164 | 1,667 | 3,941 | 3,552 | 4,090 | 3,745 | 51,001 |

Historical Comparisons

Table 1 shows the overall growth of the telephone industry as reflected in telephone statistics since 1962. Details of the 1971 figures are shown in the remaining tables with the exception of "miles of wire per telephone", "route miles" and "miles of wire per mile of route". Miles of wire is steadily increasing because of the greater use of telephone cable.

Use is made of comparative tables in this introduction to indicate changes between 1970 and 1971.

Telephone Calls

The estimated number of telephone calls by province is shown in Table 2. Local and long distance calls completed in Canada in 1971 both increased by 6% and 8% respectively over 1970. Of the total calls, 60% originated in the provinces of Quebec and Ontario.

Long distance calls to foreign countries are given in Table 3. The increasing use by Canadians of improved international telephone communication facilities is reflected in the 31,548,216 calls originated in Canada. Of these, calls to the United States numbered 30,102,427 or 95% of the total, an increase of 5.9% over the 1970 figure of 28,416,530. Significant increases were also noted in calls to other countries.

Telephone Plant and Organization

The following comparative summary of the total number of telephones and the number of telephones per 100 population by province which are detailed in

Comparaisons chronologiques

Le Tableau 1 met en évidence la croissance générale de l'industrie du téléphone depuis 1962. Les chiffres de 1971 apparaissent en détail dans les autres tableaux, à l'exception des "milles de fil par téléphone", des "milles de voie d'acheminement" et des "milles de fil par mille de voie d'acheminement". Le nombre de milles de fil s'accroît sans cesse en raison de l'utilisation accrue des câbles téléphoniques.

Les tableaux comparatifs de l'introduction servent à mettre en relief les variations survenues entre 1970 et 1971.

Communications téléphoniques

Le Tableau 2 donne le nombre estimatif de communications téléphoniques par province. Les communications locales et interurbaines au Canada en 1971 ont respectivement augmenté de 6 % et 8 % par rapport à 1970. 60 % des appels provenaient du Québec et de l'Ontario.

Le Tableau 3 donne le nombre de communications internationales. Les 31,548,216 appels provenant du Canada indiquent que les Canadiens utilisent de plus en plus les installations améliorées de communication téléphonique internationale. Les appels à destination des États-Unis sont au nombre de 30,102,427, soit 95 % du total et 5.9 % de plus qu'en 1970 (28,416,530). Le nombre d'appels vers les autres pays a aussi augmenté sensiblement.

Installations téléphoniques et forme juridique

Le sommaire comparatif ci-après concerne le nombre total de téléphones et le nombre de téléphones pour 100 habitants, par province; il indique que le taux

Table 4, shows that the rate of increase in the number of telephones was fairly uniform across Canada.

d'accroissement du nombre de téléphones a été passablement uniforme dans tout le Canada. Le Tableau 4 donne les détails de ce sommaire.

| | Total telephones Total, téléphones | | | | Number of telephones per 100 population Nombre de téléphones pour 100 habitants | | |
|---|---------------------------------------|--------|---------------------------------------|--|--|------|---------------------------------------|
| | 1970 | 1971 | Change — Variation 1971/1970 | Per cent of change ¹ — Taux de variation ¹ | 1970 | 1971 | Change — Variation 1971/1970 |
| | '000 | | | | | | |
| Newfoundland — Terre-Neuve | 135 | 145 | 10 | 7.5 | 26.0 | 27.5 | 1.5 |
| Prince Edward Island — Île-du-Prince-Edouard | 34 | 36 | 2 | 4.6 | 31.0 | 31.9 | .9 |
| Nova Scotia — Nouvelle-Ecosse | 284 | 300 | 16 | 5.7 | 37.0 | 37.9 | .9 |
| New Brunswick — Nouveau-Brunswick | 226 | 242 | 16 | 7.3 | 36.1 | 37.9 | 1.8 |
| Québec | 2,616 | 2,744 | 128 | 4.9 | 43.4 | 45.4 | 2.0 |
| Ontario | 3,848 | 4,043 | 195 | 5.1 | 49.6 | 52.0 | 2.4 |
| Manitoba | 436 | 456 | 20 | 4.6 | 44.4 | 46.1 | 1.7 |
| Saskatchewan | 367 | 381 | 14 | 3.9 | 39.6 | 41.4 | 1.8 |
| Alberta | 742 | 795 | 53 | 7.1 | 45.7 | 48.4 | 2.7 |
| British Columbia — Colombie-Britannique | 1,046 | 1,109 | 63 | 6.0 | 48.0 | 49.8 | 1.8 |
| Yukon and Northwest Territories — Yukon et Territoires du Nord-Ouest | 16 | 18 | 2 | 12.8 | 29.9 | 31.8 | 1.9 |
| Canada | 9,750 | 10,269 | 519 | 5.3 | 45.2 | 47.3 | 2.1 |

¹ Based on unrounded data. — Fondé sur des chiffres non arrondis.

The number of telephones per 100 population in Canada rose to 47.3 in 1971 from 45.2 in 1970. Ontario leads in telephone density with 52.0 telephones per 100 population, followed by British Columbia with 49.8.

Le nombre de téléphones pour 100 habitants au Canada est passé de 45.2 en 1970 à 47.3 en 1971. L'Ontario vient en tête avec 52.0 téléphones pour 100 habitants, suivi de la Colombie-Britannique (49.8).

The following table shows comparative figures for the number of telephones by type of service supplied. The trend from multi-party to individual lines continued in 1971 and the proportion of residence and business telephones remained approximately the same as in 1970.

Le tableau suivant donne des chiffres comparatifs du nombre de téléphones, par genre de service. En 1971, les abonnés ont été de plus en plus nombreux à préférer les lignes individuelles aux lignes partagées et la proportion d'appareils résidentiels et commerciaux est demeurée à peu près la même qu'en 1970.

| | 1970 | 1971 | Change — Variation 1971/1970 | Per cent of change ¹ — Taux de variation ¹ | Per cent of total — Pourcentage du total | |
|---|--------------------|--------|---------------------------------------|--|--|-------|
| | | | | | 1970 | 1971 |
| | '000 | | | | % | |
| Telephones in service at December 31 — téléphones en service au 31 décembre: | | | | | | |
| Main telephones — Téléphones principaux: | | | | | | |
| On individual lines — Sur lignes individuelles | 5,009 | 5,328 | 319 | 6.4 | 51.4 | 51.9 |
| On 2-party lines — Sur lignes à 2 abonnés | 777 | 737 | - 40 | - 5.3 | 8.0 | 7.2 |
| On 4-party lines — Sur lignes à 4 abonnés | 92 | 86 | - 6 | - 5.7 | .9 | .8 |
| On more than 4-party lines — Sur lignes à plus de 4 abonnés | 551 | 567 | 16 | 2.9 | 5.6 | 5.5 |
| On wide area telephone service lines (WATS) — Service interurbain planifié (WATS) | .. | 3 | ... | ... | ... | — |
| Coin telephones — Téléphones payants | 75 | 79 | 4 | 5.8 | .8 | .8 |
| Mobile telephones — Téléphones mobiles | 11 | 12 | 1 | 12.4 | .1 | .1 |
| Sub-total — Total partiel | 6,515 | 6,812 | 297 | 4.6 | 66.8 | 66.3 |
| Centrex telephones — Postes de Centrex | .. | 237 | ... | ... | ... | 2.3 |
| P.B.X. telephones — Postes de PBX | 1,271 ² | 1,096 | ... | ... | 13.1 ¹ | 10.7 |
| Extension telephones — Téléphones supplémentaires | 1,964 | 2,124 | 160 | 8.1 | 20.1 | 20.7 |
| Telephones in service — Total — Téléphones en service | 9,750 | 10,269 | 519 | 5.3 | 100.0 | 100.0 |
| Residence — Résidentiels | 6,896 | 7,273 | 377 | 5.4 | 70.7 | 70.8 |
| Business — Commerciaux | 2,854 | 2,996 | 142 | 4.9 | 29.3 | 29.2 |

¹ Based on unrounded data. — Fondé sur des chiffres non arrondis.

² Includes telephones on wide area telephone service lines (WATS) and centrex telephones. — Comprend les téléphones interurbains à service planifié (WATS) et les téléphones centrex.

The various types of ownership and the number of telephones operated by each are shown in Table 5. There were 1,171 systems which reported in 1971 out of a possible 1,490 systems. Taking into account the systems that did not report in 1970 and 1971, there was an absolute decrease of 226 telephone systems operating in Canada during 1971. Of the total telephones, 82.6% are operated by incorporated companies and 16.8% by government telephone systems.

Table 6 as well as showing residence and business phones by province also shows that 81.8% of them are connected to the direct distance dialing network compared with 80.9% in 1970.

Tables 7 and 8 show relative concentration of telephones in exchange areas with populations of 25,000 or over. There were 124 such areas in 1971 and they accounted for 71% of the total telephones in Canada and 64% of the population. This compares to 123 similar areas in 1970 which accounted for 71% of the total telephones and 63% of the population. There were 52.3 telephones for each 100 persons living in these areas in 1971. This compares to the national average of 47.3 telephones per 100 population.

Information on residence telephones is given in Table 9. There were 33.5 residence telephones per 100 population in 1971 and of Canada's 5,777,000 households, 5,417,000 had one or more telephones.

Table 10 illustrates the continuing change to automatic equipment. 99.1% of the telephones were connected to automatic central offices with the remainder connected to manual central office units.

Le Tableau 5 expose les différentes formes juridiques et le nombre de téléphones exploités par chaque genre d'entreprise. Sur un total possible de 1,490 réseaux, 1,171 ont produit une déclaration en 1971. Compte tenu des réseaux qui n'ont pas répondu en 1970 et 1971, le nombre absolu a diminué de 226 au Canada (en 1971). Sur l'ensemble des téléphones, 82.6 % sont exploités par des entreprises constituées en corporation et 16.8 % par des réseaux d'État.

Le Tableau 6, en plus de donner une répartition des téléphones résidentiels et commerciaux par province, révèle que 81.8 % d'entre eux étaient branchés sur des réseaux d'appels interurbains automatiques, contre 80.9 % en 1970.

Les Tableaux 7 et 8 indiquent la concentration relative des téléphones dans les régions de 25,000 habitants et plus. En 1971, il y avait 124 de ces régions; elles comptaient 71 % de tous les téléphones du Canada et 64 % de la population. En 1970, il y avait 123 de ces régions, qui comptaient 71 % de tous les téléphones et 63 % de la population. Il y avait, en 1971, 52.3 téléphones pour 100 habitants dans ces régions, alors que la moyenne nationale était de 47.3 téléphones.

Le Tableau 9 contient des renseignements sur les téléphones résidentiels. On comptait 33.5 téléphones résidentiels pour 100 habitants en 1971, et sur les 5,777,000 ménages canadiens, 5,147,000 avaient un ou plusieurs appareils.

Le Tableau 10 illustre l'option constante pour les téléphones à commutation automatique. La proportion de téléphones à commutation automatique est passée à 99.1 %, tandis que le reste se composait de téléphones à commutation manuelle.

| | 1970 | | | 1971 | | | Change — Variation 1971/1970 | | Per cent of change ¹ — Taux de variation ¹ | |
|---|---|--|--------|---|--|--------|---|--|--|--|
| | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Total | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines | Exchange lines — Lignes locales | Toll lines — Lignes inter- urbaines |
| | | | | | | | | | % | |
| Newfoundland — Terre-Neuve | 1,102 | 1 | 1,103 | 1,081 | -- | 1,081 | - 21 | ... | - 1.9 | ... |
| Prince Edward Island — Île-du-Prince-Édouard | 126 | 9 | 135 | 136 | 15 | 151 | 10 | 6 | 7.2 | 55.7 |
| Nova Scotia — Nouvelle-Écosse | 1,191 | 102 | 1,293 | 1,285 | 107 | 1,392 | 94 | 5 | 7.9 | 4.5 |
| New Brunswick — Nouveau-Brunswick | 1,477 | 40 | 1,517 | 1,437 | 37 | 1,474 | - 40 | - 3 | - 2.7 | - 6.8 |
| Québec | 14,857 | 1,327 | 16,184 | 15,105 | 661 | 15,766 | 248 | - 666 | 1.7 | - 50.2 |
| Ontario | 22,890 | 934 | 23,824 | 24,275 | 887 | 25,162 | 1,385 | - 47 | 6.0 | - 5.0 |
| Manitoba | 2,131 | 29 | 2,160 | 2,270 | 24 | 2,294 | 139 | - 5 | 6.5 | - 17.0 |
| Saskatchewan | 1,432 | 153 | 1,585 | 1,564 | 172 | 1,736 | 132 | 19 | 9.2 | 12.7 |
| Alberta | 3,686 | 118 | 3,804 | 4,362 | 185 | 4,547 | 676 | 67 | 18.4 | 56.5 |
| British Columbia — Colombie-Britannique | 4,524 | 92 | 4,616 | 5,481 | 101 | 5,582 | 957 | 9 | 21.1 | 9.0 |
| Northwest Territories — Territoires du Nord-Ouest | 10 | — | 10 | 14 | — | 14 | 4 | — | 39.4 | - 1.3 |
| Canada | 53,426 | 2,805 | 56,231 | 57,010 | 2,189 | 59,199 | 3,584 | - 616 | 6.7 | - 22.0 |

¹ Based on unrounded data. — Fondé sur des chiffres non arrondis.

Wire mileage has been separated into conductor miles of exchange lines and conductor miles of toll lines in Tables 11 and 12. A summary of wire mileage, by province, is given above for the calendar years 1970 and 1971. Total wire mileage increased by 3.0 million miles over 1970.

Sheath and pole line miles of exchange lines and toll lines are shown in Tables 13 and 14. Sheath mileage increased by 20,022 miles since 1970 because of the increasing use of all types of cable.

The information presented in Table 15 was collected for the first time in 1971. Carrier systems are used by telephone companies as a means of increasing the capacity of existing plant. In 1971 there were 5,884 such systems which provided an additional 2.3 million channel miles.

Table 16 shows information on teletypewriters and data sets which supplement the local and long distance telephone network.

Table 17 shows information collected for radio systems operated by the telephone companies. The use of microwave radio relay systems provides hundreds of additional telephone circuits. This medium is also able to carry television programs and other types of electronic communications. The use of the microwave system is constantly expanding. High frequency radio is used to provide long distance telephone service where landlines or microwave facilities are impractical. High frequency radio offers a means of providing telephone service to the remote and northern areas of Canada.

Financial Statistics

Tables 18 to 21 show financial data for the whole telephone industry.

Table 18 presents revenue and expenditure of the telephone industry for 1971 by areas. A comparative summary is given below for the years 1970 and 1971.

Operating revenues reached \$1,676 million, a 9.5% increase over 1970. This resulted from the increased demand for local and long distance services.

Operating expenses rose to \$1,088 million, an 11.3% increase over 1970 resulting in a net operating revenue of \$588 million.

Aux Tableaux 11 et 12, le nombre de milles de fil a été subdivisé en milles de conducteurs de lignes locales et milles de conducteurs de lignes interurbaines. On trouvera ci-dessus un sommaire du nombre de milles de fil par province pour les années civiles 1970 et 1971. La longueur totale de fil s'est accrue de 3.0 millions de milles par rapport à 1970.

Les Tableaux 13 et 14 indiquent le nombre de milles de gaine et de lignes sur poteaux (locales et interurbaines). Il y avait 20,022 milles de gaine de plus qu'en 1970 en raison de l'utilisation accrue de toutes les sortes de câbles.

Les renseignements présentés au tableau 15 ont été recueillis pour la première fois en 1971. Les sociétés se servent des systèmes à courants porteurs pour augmenter la capacité des installations existantes. En 1971, il y avait 5,884 systèmes du genre qui représentaient 2.3 millions de milles de voies de plus.

Le Tableau 16 porte sur les télétypes et les appareils de transmission des données, qui constituent pour les abonnés un complément utile des réseaux téléphoniques locaux et interurbains.

Le Tableau 17 donne des renseignements sur les systèmes radio-électriques des sociétés de téléphone. L'emploi des réseaux hertziens à micro-ondes fournit des centaines de circuits téléphoniques supplémentaires. Ce moyen de communication peut aussi acheminer des émissions de télévision et des communications électroniques d'autres genres. L'emploi de réseaux hertziens à micro-ondes ne cesse de prendre de l'ampleur. Les systèmes de radiotransmission à haute fréquence fournissent un service téléphonique interurbain là où les lignes terrestres ou les liaisons à micro-ondes sont peu pratiques. La radio à haute fréquence permet d'étendre le service téléphonique aux régions éloignées et septentrionales du Canada.

Statistique financière

Les Tableaux 18 à 21 présentent des données financières pour l'ensemble de l'industrie du téléphone.

Le Tableau 18 donne les recettes et dépenses de l'industrie du téléphone en 1971, par région. Un sommaire comparatif figure ci-après pour les années 1970 et 1971.

Les recettes d'exploitation ont atteint 1,676 millions de dollars, ce qui représente une augmentation de 9.5 % par rapport à 1970. Cette augmentation est attribuable à un accroissement de la demande pour les services de communications locales et interurbaines.

Les dépenses d'exploitation se sont élevées à 1,088 millions de dollars, soit 11.3 % de plus qu'en 1970, ce qui a laissé un revenu net d'exploitation de 588 millions.

| | 1970 | 1971 | Change — Variation 1971/1970 | Percentage of change ¹ — Taux de variation ¹ |
|---|-----------|-----------|---------------------------------------|--|
| | '000 | | | |
| Operating revenue — Recettes d'exploitation: | | | | |
| Local service revenue — Recettes provenant du service local | 1,774,097 | 851,910 | 77,813 | 10.0 |
| Net toll service revenue — Recettes nettes provenant du service interurbain | 675,946 | 748,757 | 72,811 | 10.8 |
| Other operating revenue (excluding interest and dividends earned — Autres recettes d'exploitation (sauf les intérêts et dividendes gagnés) | 81,474 | 75,660 | - 5,814 | - 7.1 |
| Total | 1,531,517 | 1,676,327 | 144,810 | 9.5 |
| Operating expenses — Dépenses d'exploitation: | | | | |
| Maintenance — Entretien | 266,600 | 302,390 | 35,790 | 13.4 |
| Depreciation — Amortissement | 308,916 | 339,043 | 30,127 | 9.8 |
| Other operating expenses (excluding taxes and interest charges) — Au- tres dépenses d'exploitation (sauf les impôts et les frais sur les intérêts) | 401,898 | 446,714 | 44,816 | 11.2 |
| Total | 977,414 | 1,088,147 | 110,733 | 11.3 |

¹ Based on unrounded data. — Fondé sur des chiffres non arrondis.

Tables 19 and 20 provide an income statement and a statement of retained earnings of the telephone industry by province.

Table 21 shows assets, liabilities and net worth data, by province, for the telephone industry. Total assets and total liabilities and net worth was \$6,311 million in 1971.

Table 22 which shows greater detail on telephone plant than in previous years also indicates that cost of plant has increased for telephone systems in all provinces. This cost in 1971 increased by \$684 million from \$6,571 million to \$7,255 million. This represents a 10.4% increase and reflects the growth of the telephone industry in Canada to keep pace with the demand for new, improved and expanded services.

Construction expenditures of the telephone industry by province for 1971 are shown in Table 23. Outlays totalled \$816 million to maintain current levels of service and to meet rising demands for telecommunications services.

Tables 24 and 25 show employee statistics and an analysis of wage payments of those employees engaged in the telephone industry. The number of employees totalled 69,995 at the end of 1971, an increase of 1,661 employees or 2.4% during the 12 month period. Total salaries and wages showed a gain of \$60,274,738 an 11.2% increase over 1970.

Les Tableaux 19 et 20 renferment un état du revenu et un état des bénéfices non répartis de l'industrie du téléphone, par province.

Le Tableau 21 présente des données sur l'actif, le passif et la valeur nette des sociétés de téléphone, par province. Le total de l'actif et celui du passif et de la valeur nette ont atteint 6,311 millions de dollars en 1971.

Le Tableau 22 fournit plus de détails sur les installations téléphoniques que par les années précédentes; il révèle en outre que le coût des installations a augmenté dans toutes les provinces. En 1971, ce coût s'est accru de 684 millions de dollars, passant de 6,571 millions à 7,255 millions. Ceci représente une hausse de 10.4 % et reflète la croissance de l'industrie du téléphone au Canada pour répondre à la demande de services nouveaux, améliorés et agrandis.

Le Tableau 23 présente les dépenses de construction de l'industrie du téléphone par province en 1971. Ces dépenses ont atteint 816 millions de dollars et ont servi à maintenir les niveaux courants de service et à répondre aux demandes croissantes de services de télécommunications.

Les Tableaux 24 et 25 présentent des statistiques sur les salariés et une analyse des rémunérations versées aux salariés de l'industrie du téléphone. Le nombre de salariés s'élevait à 69,995 à la fin de 1971, soit 1,661 ou 2.4 % de plus d'il y a un an. Les rémunérations globales ont augmenté de \$60,274,738, soit 11.2 % de plus qu'en 1970.

STATISTICAL TABLES



TABLEAUX STATISTIQUES

TABLE 1. Comparative Summary of Telephone Statistics of the Telephone Industry, 1962-1971

TABLEAU 1. Statistique comparée du téléphone, 1962-1971

| | Telephone calls — Communications téléphoniques | | | | | Telephone systems — Réseaux | | | |
|------|---|---|---|---|---|--|--|--|---|
| | Local ¹ — Locales ¹ | Toll — Interurbains | Total | Per telephone — Par téléphone | Per capita — Par habitant | | | | |
| | '000 | | | No. — nomb. | | | | | |
| 1962 | 10,558,129 | 250,239 | 10,808,368 | 1,708 | 576 | 2,430 | | | |
| 1963 | 11,065,030 | 257,548 | 11,322,578 | 1,701 | 593 | 2,296 | | | |
| 1964 | 11,658,113 | 281,239 | 11,939,352 | 1,701 | 614 | 2,421 | | | |
| 1965 | 12,138,243 | 301,614 | 12,439,857 | 1,671 | 628 | 2,330 | | | |
| 1966 | 12,846,178 | 323,325 | 13,169,503 | 1,668 | 650 | 2,130 | | | |
| 1967 | 13,053,115 | 357,414 | 13,410,529 | 1,605 | 650 | 2,057 | | | |
| 1968 | 13,993,601 | 388,007 | 14,381,608 | 1,631 | 687 | 1,772 | | | |
| 1969 | 14,596,659 | 434,292 | 15,030,951 | 1,617 | 707 | 1,618 | | | |
| 1970 | 15,436,847 | 458,397 | 15,895,244 | 1,630 | 737 | 1,376 | | | |
| 1971 | 16,439,365 | 495,454 | 16,934,819 | 1,649 | 779 | 1,171 | | | |
| | Telephones — Téléphones | | | | | | | | |
| | Residence — Résidentiels | Business — Commerciaux | Total | Per 100 population — Pour 100 habitants | With access to direct distance dialling — Téléphones à interurbain automatique | Wire miles — Milles de fil | Miles of wire per telephone — Milles de fil par téléphone | Route miles — Milles de voie d'acheminement | Miles of wire per mile of route — Milles de fil par mille de voie d'acheminement |
| | '000 | | | No. — nomb. | '000 | No. — nomb. | '000 | No. — nomb. | |
| 1962 | 4,512 | 1,817 | 6,329 | 34 | .. | 28,930 | 4.6 | 315 | 92 |
| 1963 | 4,746 | 1,910 | 6,656 | 35 | 3,086 | 31,240 | 4.7 | 284 ² | 110 |
| 1964 | 5,003 | 2,016 | 7,019 | 36 | 3,997 | 33,732 | 4.8 | 281 | 120 |
| 1965 | 5,303 | 2,142 | 7,445 | 38 | 4,693 | 36,667 | 4.9 | 283 | 129 |
| 1966 | 5,603 | 2,290 | 7,893 | 39 | 5,321 | 40,586 | 5.1 | 291 | 137 |
| 1967 | 5,935 | 2,423 | 8,358 | 41 | 5,707 | 43,959 | 5.3 | 296 | 149 |
| 1968 | 6,261 | 2,557 | 8,818 | 42 | 6,621 | 48,110 | 5.5 | 298 | 161 |
| 1969 | 6,577 | 2,719 | 9,296 | 44 | 7,292 | 53,138 | 5.7 | 297 | 179 |
| 1970 | 6,896 | 2,854 | 9,750 | 45 | 7,889 | 56,231 | 5.8 | 298 | 189 |
| 1971 | 7,273 | 2,996 | 10,269 | 47 | 8,397 | 59,199 | 5.8 | 298 | 198 |
| | Employees ³ — Salariés ³ | Salaries and wages ⁴ — Rémunérations ⁴ | Cost of plant — Coût des installations | Accumulated depreciation on plant — Amortissement des installations accumulé | Long-term debt — Dette à long terme | Proprietor's equity — Avoir des propriétaires | | Operating revenue ⁷ — Recettes d'exploitation ⁷ | Operating expenses ⁸ — Dépenses d'exploitation ⁸ |
| | | | | | | Capital stock ⁵ — Capital actions ⁵ | Other ⁶ — Autres ⁶ | | |
| | No. — nomb. | thousands of dollars — milliers de dollars | | | | | | | |
| 1962 | 58,091 | 269,285 | 3,192,230 | 676,402 | 1,151,170 | 1,012,220 | .. | 733,294 | 636,542 |
| 1963 | 58,416 | 286,068 | 3,510,479 | 762,065 | 1,144,518 | 1,207,148 | 451,732 | 787,375 | 687,273 |
| 1964 | 60,829 | 306,454 | 3,808,675 | 851,588 | 1,241,015 | 1,328,992 | 487,503 | 860,207 | 746,504 |
| 1965 | 63,467 | 335,365 | 4,127,387 | 955,313 | 1,348,912 | 1,380,190 | 491,469 | 948,177 | 821,205 |
| 1966 | 68,233 | 375,279 | 4,544,522 | 1,069,432 | 1,667,391 | 1,575,983 | 454,793 | 1,043,837 | 912,453 |
| 1967 | 68,431 | 408,066 | 5,010,999 | 1,200,589 | 1,898,270 | 1,624,203 | 506,677 | 1,163,856 | 1,006,494 |
| 1968 | 66,699 | 436,543 | 5,467,326 | 1,346,712 | 2,089,386 | 1,657,588 | 535,382 | 1,268,387 | 1,095,763 |
| 1969 | 66,578 | 479,068 | 5,988,211 | 1,490,981 | 2,233,048 | 1,702,556 | 617,505 | 1,404,325 | 1,227,420 |
| 1970 | 68,334 | 536,071 | 6,571,028 | 1,655,789 | 2,522,040 | 1,827,746 | 716,546 | 1,568,726 | 1,366,645 |
| 1971 | 69,995 | 600,949 | 7,255,227 | 1,882,325 | 2,861,144 | 2,005,303 | 665,454 | 1,676,327 | 1,088,147 |

¹ The large telephone systems are able to estimate their own local calls. Statistics Canada estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the larger telephone systems in each province. — Les grands réseaux téléphoniques peuvent estimer eux-mêmes le nombre de leurs appels locaux. Statistique Canada estime le nombre d'appels locaux des petites sociétés en supposant que les téléphones qu'elles exploitent, dans chaque province, ont la même fréquence d'utilisation que sont exploités par les grandes sociétés.

² Data for previous years, in some cases, included channel mileage and for 1963, data was collected for underground cable rather than for underground conduit. — Dans certains cas, les chiffres des années antérieures comprenaient la longueur des voies en milles, pour 1963, ils ont été obtenus pour les câbles souterrains plutôt que pour les canalisations souterraines.

³ Full-time employees only. — Saliés à plein temps seulement.

⁴ For full-time and part-time employees. — Saliés à plein temps et à temps partiel.

⁵ Includes premium on capital stock. — Comprend la prime sur capital-actions.

⁶ Includes surplus, contingency reserves, government investment and paid-up debentures of municipal systems. — Comprend l'excédent, les provisions pour imprévus, les investissements publics et les obligations libérées non garanties des réseaux municipaux.

⁷ Prior to 1971, figures represent total revenue. — Les chiffres d'avant 1971 représentent les recettes totales.

⁸ Prior to 1971, figures represent total expenditure. — Les chiffres d'avant 1971 représentent les dépenses totales.

TABLE 2. Telephone Calls, by Province, 1971
TABLERAU 2. Communications téléphoniques, par province, 1971

| | Telephone calls Communications téléphoniques | | | Calls per telephone Communications par téléphone | | | Total calls per capita |
|---|---|----------------------|-----------------------|---|-----------------------|--------------|---|
| | Local ¹ Locales ¹ | Toll Interurbains | Total | Local Locales | Toll Interurbaines | Total | Total, communi- cations par habitant |
| | number — nombre | | | | | | |
| Newfoundland — Terre-Neuve | 477,042,102 | 5,958,698 | 483,000,800 | 3,283 | 55 | 3,338 | 915 |
| Prince Edward Island — Île-du-Prince-Édouard | 68,458,606 | 2,581,225 | 71,039,831 | 1,916 | 72 | 1,988 | 634 |
| Nova Scotia — Nouvelle-Écosse | 640,863,923 | 17,870,311 | 658,734,234 | 2,134 | 60 | 2,194 | 831 |
| New Brunswick — Nouveau-Brunswick | 421,847,241 | 11,290,557 | 433,137,798 | 1,741 | 47 | 1,788 | 677 |
| Québec and — et Ontario ² | 9,761,351,885 | 323,704,236 | 10,085,056,121 | 1,438 | 49 | 1,487 | 729 |
| Manitoba | 1,059,608,112 | 19,256,829 | 1,078,864,941 | 2,322 | 42 | 2,364 | 1,091 |
| Saskatchewan | 665,659,347 | 20,652,853 | 686,312,200 | 1,748 | 63 | 1,811 | 747 |
| Alberta | 1,621,650,702 | 46,368,607 | 1,668,019,309 | 2,040 | 59 | 2,099 | 1,014 |
| British Columbia ³ — Colombie-Britannique ³ | 1,722,883,308 | 47,770,590 | 1,770,653,898 | 1,529 | 42 | 1,571 | 776 |
| Total | 16,439,365,226 | 495,453,906 | 16,934,819,132 | 1,601 | 48 | 1,649 | 779 |

¹ The large telephone systems are able to estimate their own local calls. Statistics Canada estimates the number of local calls for the smaller companies, based on the assumption that telephones operated by the smaller companies are used to the same extent as those operated by the larger telephone systems in each province. — Les grands réseaux téléphoniques peuvent eux-mêmes estimer le nombre de leurs appels locaux. Statistique Canada estime le nombre d'appels locaux des petites sociétés en supposant que les téléphones qu'elles exploitent, dans chaque province, ont la même fréquence d'utilisation que ceux qui sont exploités par les grandes sociétés.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada, pour Terre-Neuve, Québec, l'Ontario et les Territoires du Nord-Ouest.

³ Includes data for the Yukon and Northwest Territories. — Comprend les chiffres du Yukon et des Territoires du Nord-Ouest.

TABLE 3. Long Distance Calls to Foreign Countries, 1971
TABLERAU 3. Communications internationales, 1971

| Country of termination Pays de destination des communications | Completed calls originated in Canada Communications en provenance du Canada |
|--|--|
| | number — nombre |
| United States — États-Unis | 30,102,427 |
| United Kingdom — Royaume-Uni | 499,410 |
| Other European Countries — Autres pays d'Europe | 508,556 |
| Mexico — Mexique | 61,113 |
| Bahamas | 49,391 |
| Bermuda — Bermudes | 39,485 |
| South America — Amérique du Sud | 29,955 |
| Asia — Asie | 74,841 |
| Australia and New Zealand — Australie et Nouvelle-Zélande | 33,199 |
| British West Indies — Antilles britanniques | 48,183 |
| Jamaica — Jamaïque | 35,740 |
| Africa — Afrique | 9,696 |
| Central America — Amérique centrale | 5,498 |
| Other — Autres | 50,722 |
| Total | 31,548,216 |

TABLE 4. Telephones by Type of Service and per 100 Population, by Province, 1971

| No. | | On individual lines Sur lignes individuelles | | On 2-party lines Sur lignes à 2 téléphones | | On 4-party lines Sur lignes à 4 téléphones | | On more than 4-party lines Sur lignes à plus de 4 téléphones | | On wide area telephone service lines (WATS) Sur lignes à service interurbain planifié (WATS) |
|-----|-----------------------------|---|------------------------------|---|------------------------------|---|------------------------------|---|------------------------------|---|
| | | Residence Résidenti- els | Business Commer- ciaux | Residence Résidenti- els | Business Commer- ciaux | Residence Résidenti- els | Business Commer- ciaux | Residence Résidenti- els | Business Commer- ciaux | Business Commer- ciaux |
| | | number — nombre | | | | | | | | |
| 1 | Newfoundland | 62,854 | 13,058 | 17,684 | 1,077 | 8,206 | 261 | 1,772 | 51 | — |
| 2 | Prince Edward Island | 13,375 | 3,472 | 509 | 3 | 1,390 | 65 | 8,081 | 259 | — |
| 3 | Nova Scotia | 139,767 | 26,208 | 3,339 | 308 | 10,727 | 599 | 29,549 | 838 | — |
| 4 | New Brunswick | 99,191 | 19,061 | 16,995 | 399 | 3,575 | 80 | 21,525 | 478 | 93 |
| 5 | Quebec | 1,279,123 | 217,475 | 176,285 | 3,886 | 4,311 | 261 | 118,888 | 4,572 | 731 |
| 6 | Ontario | 1,742,173 | 313,695 | 302,132 | 3,614 | 4,250 | 322 | 178,594 | 6,226 | 1,648 |
| 7 | Manitoba | 222,295 | 39,352 | 12,976 | 152 | — | — | 42,085 | 2,631 | 112 |
| 8 | Saskatchewan | 181,800 | 33,172 | 6 | — | — | — | 60,482 | 2,871 | 8 |
| 9 | Alberta | 385,091 | 69,349 | 101 | 4 | 46,524 | 2,072 | 6,089 | 310 | 102 |
| 10 | British Columbia | 363,669 | 95,728 | 193,746 | 38 | 3,453 | 93 | 78,467 | 2,901 | 165 |
| 11 | Yukon | 1,079 | 1,372 | 2,375 | 101 | 99 | 54 | — | — | — |
| 12 | Northwest Territories | 3,712 | 2,012 | 1,010 | 120 | 22 | 187 | — | — | — |
| 13 | Canada | 4,494,129 | 833,954 | 727,158 | 9,702 | 82,557 | 3,994 | 545,532 | 21,137 | 2,859 |

TABLE 5. Telephone Systems and Telephones, by Type of Organization, by Province,¹ 1971

| No. | | Government — Administration publique | | | | | | Incorporated companies — Entreprises constituées en corporation | |
|-----|-----------------------------|--------------------------------------|-------------------------------|--------------------------|-------------------------------|-------------------------|-------------------------------|---|-------------------------------|
| | | Federal — Fédérale | | Provincial — Provinciale | | Municipal — Municipale | | Systems — Réseaux | Telephones — Téléphones |
| | | Systems — Réseaux | Telephones — Téléphones | Systems — Réseaux | Telephones — Téléphones | Systems — Réseaux | Telephones — Téléphones | | |
| | | number — nombre | | | | | | | |
| 1 | Newfoundland | — | 32,842 | — | — | — | — | 2 | 112,497 |
| 2 | Prince Edward Island | — | — | — | — | — | — | 1 | 35,715 |
| 3 | Nova Scotia | — | — | 1 | 396 | — | — | 1 | 297,877 |
| 4 | New Brunswick | — | — | 1 | 18 | — | — | 3 | 242,304 |
| 5 | Quebec | — | — | — | — | — | — | 29 | 2,743,086 |
| 6 | Ontario | 1 | — | 2 | 1,821 | 17 | 94,913 | 27 | 3,945,759 |
| 7 | Manitoba | — | — | 1 | 455,834 | — | — | 1 | 465 |
| 8 | Saskatchewan | — | — | 1 | 328,126 | — | — | — | — |
| 9 | Alberta | — | — | 1 | 558,238 | 1 | 229,641 | 1 | 20 |
| 10 | British Columbia | — | 2,831 | 1 | 9 | 1 | 6,374 | 2 | 1,099,791 |
| 11 | Yukon | — | 7,493 | — | — | — | — | — | — |
| 12 | Northwest Territories | — | 7,835 | — | — | — | — | — | 2,155 |
| 13 | Canada | 1 | 51,001 | 8 | 1,344,442 | 19 | 330,928 | 67 | 8,479,669 |

¹ If a system operates in more than one province, the location of the head office determines the province in which the system is counted, but the telephones are included under the province in which they are located. The number of telephones also includes those operated on private lines not belonging to any telephone system.

TABLEAU 4. Téléphones, par genre de service et pour 100 habitants, par province, 1971

| Coin telephones — Téléphones payants | Mobile telephones — Téléphones mobiles | Centrex telephones — Postes Centrex | P.B.X. telephones — Postes de P.B.X. | | Extension telephones — Postes supplémentaires | | Total telephones — Total, téléphones | Total telephones per 100 population — Total téléphones pour 100 habitants | | N° |
|--|--|---|--|-----------------------------------|--|-----------------------------------|--|---|--------------------------------|----|
| Business — Commer- ciaux | Business — Commer- ciaux | Business — Commer- ciaux | Residence — Résiden- tiels | Business — Commer- ciaux | Residence — Résiden- tiels | Business — Commer- ciaux | | | | |
| number — nombre | | | | | | | | | | |
| 1, 216 | 204 | — | — | 3, 626 | 14, 544 | 20, 786 | 145, 339 | 27.5 | Terre-Neuve | 1 |
| 217 | — | — | — | 2, 490 | 3, 273 | 2, 592 | 35, 726 | 31.9 | Île-du-Prince-Édouard | 2 |
| 3, 416 | 58 | 5, 607 | — | 24, 723 | 36, 429 | 18, 807 | 300, 375 | 37.9 | Nouvelle-Écosse | 3 |
| 1, 900 | 2, 204 | 1, 770 | — | 23, 394 | 33, 421 | 18, 236 | 242, 322 | 37.9 | Nouveau-Brunswick | 4 |
| 24, 183 | 608 | 79, 520 | 11 | 290, 479 | 348, 290 | 195, 314 | 2, 743, 937 | 45.4 | Québec | 5 |
| 28, 153 | 1, 423 | 136, 350 | 81 | 435, 213 | 628, 554 | 260, 065 | 4, 042, 493 | 52.0 | Ontario..... | 6 |
| 3, 233 | 125 | 3, 514 | 9 | 52, 004 | 49, 410 | 28, 401 | 456, 299 | 46.1 | Manitoba | 7 |
| 3, 098 | 245 | — | 12 | 34, 559 | 43, 139 | 21, 412 | 380, 804 | 41.4 | Saskatchewan | 8 |
| 6, 221 | 4, 065 | 1, 373 | — | 100, 996 | 112, 930 | 59, 771 | 794, 998 | 48.4 | Alberta | 9 |
| 7, 345 | 3, 151 | 8, 724 | — | 126, 363 | 152, 039 | 73, 123 | 1, 109, 005 | 49.8 | Colombie-Britannique | 10 |
| 85 | 62 | — | — | 980 | 388 | 898 | 7, 493 | 39.4 | Yukon | 11 |
| 138 | 125 | — | — | 1, 107 | 599 | 958 | 9, 990 | 27.8 | Territoires du Nord-Ouest..... | 12 |
| 79, 205 | 12, 270 | 236, 858 | 113 | 1, 095, 934 | 1, 423, 016 | 700, 363 | 10, 268, 781 | 47.3 | Canada | 13 |

TABLEAU 5. Réseaux et téléphones, selon la forme juridique, par province¹, 1971

| Co-operative — Coopératives | | Partnership — Sociétés en nom collectif | | Sole proprietorship — Propriétaire unique | | Total | | | N° |
|-----------------------------------|-------------------------------|--|-------------------------------|---|-------------------------------|-------------------------|-------------------------------|---------------------------------|----|
| Systems — Réseaux | Telephones — Téléphones | Systems — Réseaux | Telephones — Téléphones | Systems — Réseaux | Telephones — Téléphones | Systems — Réseaux | Telephones — Téléphones | | |
| number — nombre | | | | | | | | | |
| — | — | — | — | — | — | 2 | 145, 339 | Terre-Neuve | 1 |
| 1 | 11 | — | — | — | — | 2 | 35, 726 | Île-du-Prince-Édouard | 2 |
| 57 | 2, 102 | — | — | — | — | 59 | 300, 375 | Nouvelle-Écosse | 3 |
| — | — | — | — | — | — | 4 | 242, 322 | Nouveau-Brunswick | 4 |
| 3 | 806 | — | — | 1 | 45 | 33 | 2, 743, 937 | Québec | 5 |
| — | — | — | — | — | — | 47 | 4, 042, 493 | Ontario | 6 |
| — | — | — | — | — | — | 2 | 456, 299 | Manitoba | 7 |
| 842 | 52, 592 | — | — | 1 | 86 | 844 | 380, 804 | Saskatchewan | 8 |
| 171 | 7, 099 | — | — | — | — | 174 | 794, 998 | Alberta | 9 |
| — | — | — | — | — | — | 4 | 1, 109, 005 | Colombie-Britannique | 10 |
| — | — | — | — | — | — | — | 7, 493 | Yukon | 11 |
| — | — | — | — | — | — | — | 9, 990 | Territoires du Nord-Ouest | 12 |
| 1, 074 | 62, 610 | — | — | 2 | 131 | 1, 171 | 10, 268, 781 | Canada | 13 |

¹ Si un réseau est exploité dans plus d'une province, la localisation au siège social détermine la province où le réseau est compté, les téléphones sont comptés dans la province où ils sont situés. Le nombre de téléphones comprend aussi les téléphones aux ligne privée n'appartenant pas à un réseau.

TABLE 6. Residence and Business by Telephones and Telephones with Access to Direct Distance Dialing, Province, 1971

TABLEAU 6. Téléphones résidentiels et commerciaux et téléphones à interurbain automatique par province, 1971

| | Telephones — Téléphones | | | Telephones with access to direct distance dialing — Téléphones à interurbain automatique | |
|---|--------------------------------|------------------------------|------------|--|--|
| | Residence — Résidentiels | Business — Commerciaux | Total | Number — Nombre | Per cent of total — Pourcentage du total |
| | number — nombre | | | | |
| Newfoundland — Terre-Neuve | 105,060 | 40,279 | 145,339 | 56,236 | 38.7 |
| Prince Edward Island — Île-du-Prince-Édouard | 26,628 | 9,098 | 35,726 | — | — |
| Nova Scotia — Nouvelle-Écosse | 219,811 | 80,564 | 300,375 | 199,566 | 66.4 |
| New Brunswick — Nouveau-Brunswick | 174,707 | 67,615 | 242,322 | 187,948 | 77.6 |
| Québec | 1,926,908 | 817,029 | 2,743,937 | 2,235,197 | 81.5 |
| Ontario | 2,855,784 | 1,186,709 | 4,042,493 | 3,274,692 | 81.0 |
| Manitoba | 326,775 | 129,524 | 456,299 | 390,010 | 85.5 |
| Saskatchewan | 285,439 | 95,365 | 380,804 | 344,808 | 90.6 |
| Alberta | 550,735 | 244,263 | 794,998 | 697,322 | 87.7 |
| British Columbia — Colombie-Britannique | 791,374 | 317,631 | 1,109,005 | 1,010,733 | 91.1 |
| Yukon | 3,941 | 3,552 | 7,493 | — | — |
| Northwest Territories — Territoires du Nord-Ouest | 5,343 | 4,647 | 9,990 | — | — |
| Canada | 7,272,505 | 2,996,276 | 10,268,781 | 8,396,512 | 81.8 |

TABLE 7. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1971

TABLEAU 7. Téléphones reliés à un central localités de 25,000 habitants et plus, 1971

| Exchange — Central | Residence — Résidentiels | Business — Commerciaux | Total | Population ¹ |
|--|--------------------------------|------------------------------|---------|-------------------------|
| | number — nombre | | | |
| Newfoundland — Terre-Neuve: | | | | |
| Cornerbrook | 8,810 | 4,083 | 12,893 | 35,000 |
| St. John's | 32,565 | 19,397 | 51,962 | 115,000 |
| Prince Edward Island — Île-du-Prince Édouard: | | | | |
| Charlottetown | 9,908 | 5,041 | 14,949 | 32,200 |
| Nova Scotia — Nouvelle-Écosse: | | | | |
| Glace Bay | 6,945 | 1,249 | 8,194 | 31,200 |
| Halifax and Dartmouth | 69,602 | 37,805 | 107,407 | 213,000 |
| New Glasgow | 9,560 | 3,296 | 12,856 | 33,500 |
| Sydney | 13,291 | 6,035 | 19,326 | 53,000 |
| New Brunswick — Nouveau-Brunswick: | | | | |
| Fredericton | 17,627 | 10,565 | 28,192 | 44,000 |
| Moncton | 25,567 | 13,324 | 38,891 | 75,000 |
| Saint John | 28,974 | 16,594 | 45,568 | 90,000 |
| Québec: | | | | |
| Alma | 7,563 | 3,243 | 10,806 | 30,000 |
| Beloeil | 9,063 | 2,077 | 11,140 | 25,800 |
| Chateauguay | 13,421 | 1,944 | 15,365 | 33,200 |
| Chicoutimi | 16,182 | 8,313 | 24,495 | 58,500 |
| Chomedey | 22,545 | 4,237 | 26,782 | 58,800 |
| Drummondville | 12,993 | 5,708 | 18,701 | 47,800 |
| Gatineau | 8,158 | 1,796 | 9,954 | 30,600 |
| Granby | 12,540 | 5,512 | 18,052 | 46,500 |
| Hull ² | — | — | — | — |
| Joliette | 10,650 | 4,883 | 15,533 | 37,000 |
| Jonquière | 11,652 | 3,559 | 15,211 | 51,000 |
| Lachine | 27,126 | 16,802 | 43,928 | 75,100 |

See footnote(s) at end of table. — Voir renvoi(s) à la fin du tableau.

TABLE 7. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1971 - Continued

TABLEAU 7. Téléphones reliés à un central localités de 25,000 habitants et plus, 1971 - suite

| Exchange — Central | Residence — Résidentiels | Business — Commerciaux | Total | Population ¹ |
|----------------------------------|--------------------------------|------------------------------|-------------|-------------------------|
| | number — nombre | | | |
| Quebec — Concluded — fin: | | | | |
| Lévis | 14, 100 | 5, 077 | 19, 177 | 47, 000 |
| Longueuil | 32, 639 | 7, 914 | 40, 553 | 91, 500 |
| Montréal | 667, 392 | 363, 089 | 1, 030, 481 | 1, 848, 000 |
| Pointe-aux-Trembles | 12, 047 | 4, 749 | 16, 796 | 39, 000 |
| Pointe-Claire | 22, 577 | 7, 359 | 29, 936 | 47, 000 |
| Pont-Viau | 28, 244 | 4, 397 | 32, 641 | 75, 700 |
| Québec | 125, 231 | 75, 077 | 200, 308 | 410, 000 |
| Rimouski | 9, 086 | 5, 982 | 15, 068 | 28, 000 |
| Rouyn-Noranda | 8, 866 | 4, 955 | 13, 821 | 30, 000 |
| Roxboro | 16, 567 | 2, 217 | 18, 784 | 40, 400 |
| St. Eustache | 10, 415 | 1, 782 | 12, 197 | 29, 300 |
| St-Hyacinthe | 11, 766 | 5, 811 | 17, 577 | 41, 800 |
| St-Jean | 17, 056 | 6, 845 | 23, 901 | 58, 500 |
| St-Jérôme | 13, 236 | 5, 649 | 18, 885 | 43, 500 |
| St-Lambert | 36, 805 | 7, 892 | 44, 697 | 94, 100 |
| St-Paul L'Ermite | 8, 782 | 1, 934 | 10, 716 | 27, 400 |
| Ste-Rose | 16, 129 | 2, 666 | 18, 795 | 38, 900 |
| Ste-Thérèse | 11, 614 | 3, 219 | 14, 833 | 34, 700 |
| Shawinigan | 11, 873 | 4, 448 | 16, 321 | 47, 500 |
| Sherbrooke | 31, 672 | 15, 395 | 47, 067 | 96, 000 |
| Sorel | 11, 523 | 5, 449 | 16, 972 | 42, 500 |
| Thetford | 8, 040 | 3, 685 | 11, 725 | 27, 400 |
| Trois-Rivières | 32, 644 | 13, 788 | 46, 432 | 109, 000 |
| Valleyfield | 11, 889 | 4, 501 | 16, 390 | 40, 300 |
| Victoriaville | 7, 114 | 3, 236 | 10, 350 | 26, 800 |
| Ontario: | | | | |
| Agincourt | 27, 110 | 11, 640 | 38, 750 | 68, 200 |
| Barrie | 14, 327 | 6, 506 | 20, 833 | 38, 000 |
| Belleville | 16, 947 | 7, 800 | 24, 747 | 46, 500 |
| Brampton | 23, 916 | 8, 276 | 32, 192 | 68, 800 |
| Brantford | 24, 889 | 9, 455 | 34, 344 | 73, 900 |
| Britannia | 20, 393 | 4, 299 | 24, 692 | 48, 000 |
| Brockville | 9, 676 | 4, 106 | 13, 782 | 26, 400 |
| Burlington | 32, 973 | 7, 536 | 40, 509 | 90, 000 |
| Chatham | 17, 115 | 6, 546 | 23, 661 | 50, 600 |
| Clarkson | 11, 307 | 3, 077 | 14, 384 | 32, 800 |
| Cooksville | 30, 685 | 10, 913 | 41, 598 | 84, 000 |
| Cornwall | 16, 248 | 6, 743 | 22, 991 | 54, 000 |
| Galt | 15, 122 | 5, 327 | 20, 449 | 46, 500 |
| Georgetown | 8, 211 | 1, 742 | 9, 953 | 27, 100 |
| Guelph | 26, 411 | 10, 333 | 36, 744 | 68, 200 |
| Hamilton | 113, 550 | 49, 615 | 163, 165 | 345, 000 |
| Kingston | 35, 964 | 16, 848 | 52, 812 | 97, 500 |
| Kitchener-Waterloo | 60, 113 | 24, 759 | 84, 872 | 155, 500 |
| London | 91, 086 | 38, 243 | 129, 329 | 233, 000 |
| New Toronto-Islington | 76, 081 | 30, 637 | 106, 718 | 184, 600 |
| Niagara Falls | 24, 134 | 9, 747 | 33, 881 | 74, 200 |
| North Bay | 17, 161 | 8, 423 | 25, 584 | 49, 000 |
| Oakville | 22, 918 | 7, 740 | 30, 658 | 62, 700 |
| Orillia | 11, 104 | 4, 076 | 15, 180 | 34, 000 |
| Oshawa | 36, 508 | 11, 523 | 48, 031 | 102, 000 |
| Ottawa ³ | 173, 933 | 115, 934 | 289, 867 | 450, 000 |
| Owen Sound | 9, 406 | 3, 740 | 13, 146 | 28, 500 |
| Pembroke | 7, 719 | 2, 824 | 10, 543 | 26, 600 |
| Peterborough | 24, 446 | 10, 627 | 35, 073 | 71, 000 |
| Port Colborne | 7, 637 | 1, 829 | 9, 466 | 25, 000 |

See footnote(s) at end of table. - Voir renvoi(s) à la fin du tableau.

TABLE 7. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1971 - Concluded

TABLEAU 7. Téléphones reliés à un central localités de 25,000 habitants et plus, 1971 - fin

| Exchange — Central | Residence — Résidentiels | Business — Commerciaux | Total | Population ¹ |
|--|--------------------------------|------------------------------|-------------------|-------------------------|
| | number — nombre | | | |
| Ontario — Concluded — fin: | | | | |
| Port Credit | 17,255 | 4,472 | 21,727 | 44,200 |
| Richmond Hill..... | 8,245 | 2,004 | 10,249 | 27,500 |
| St. Catharines | 46,192 | 16,280 | 62,472 | 143,900 |
| St. Thomas | 12,170 | 4,252 | 16,422 | 35,800 |
| Sarnia | 24,611 | 11,641 | 36,252 | 76,600 |
| Sault-Ste-Marie | 26,685 | 9,735 | 36,420 | 78,100 |
| Scarborough | 77,551 | 23,175 | 100,726 | 218,200 |
| Stratford | 10,120 | 4,135 | 14,255 | 28,500 |
| Sudbury | 32,789 | 15,260 | 48,049 | 110,000 |
| Thunder Bay | 40,150 | 18,955 | 59,105 | 107,000 |
| Timmins | 10,894 | 4,339 | 15,233 | 30,000 |
| Toronto | 422,020 | 286,053 | 708,073 | 1,110,000 |
| Trenton | 8,253 | 3,317 | 11,570 | 27,900 |
| Welland | 15,247 | 5,549 | 20,796 | 50,800 |
| West Hill | 23,999 | 4,120 | 28,119 | 71,000 |
| Weston | 124,725 | 44,257 | 168,982 | 337,800 |
| Willowdale-Don Mills | 114,358 | 36,626 | 150,984 | 257,200 |
| Windsor | 76,919 | 28,031 | 104,950 | 210,000 |
| Woodbridge | 9,179 | 3,981 | 13,160 | 28,100 |
| Woodstock | 10,526 | 4,520 | 15,046 | 31,000 |
| Manitoba: | | | | |
| Brandon | 12,537 | 5,783 | 18,320 | 32,500 |
| Winnipeg | 208,683 | 90,665 | 299,348 | 548,600 |
| Saskatchewan: | | | | |
| Moose Jaw | 12,878 | 4,208 | 17,086 | 31,284 |
| Prince Albert | 10,239 | 4,260 | 14,499 | 27,613 |
| Regina | 55,075 | 25,191 | 80,266 | 138,956 |
| Saskatoon | 53,373 | 20,197 | 73,570 | 125,079 |
| Alberta: | | | | |
| Calgary | 169,058 | 90,879 | 259,937 | 412,777 |
| Edmonton | 152,084 | 77,557 | 229,641 | 401,141 |
| Jasper Place | 17,570 | 5,718 | 23,288 | 48,921 |
| Lethbridge | 17,069 | 9,070 | 26,139 | 41,808 |
| Medicine Hat | 10,296 | 3,975 | 14,271 | 26,228 |
| Red Deer | 9,940 | 5,765 | 15,705 | 27,591 |
| British Columbia — Colombie-Britannique: | | | | |
| Chilliwack | 11,687 | 3,029 | 14,716 | 36,342 |
| Cloverdale | 13,526 | 2,069 | 15,595 | 39,608 |
| Haney | 9,648 | 2,055 | 11,703 | 29,412 |
| Kamloops | 16,597 | 7,352 | 23,949 | 50,000 |
| Nanaimo | 14,142 | 5,543 | 19,685 | 41,500 |
| New Westminster | 46,898 | 15,262 | 62,160 | 151,074 |
| Newton | 13,382 | 1,985 | 15,367 | 38,540 |
| North Vancouver | 37,734 | 8,649 | 46,383 | 101,428 |
| Port Alberni | 9,054 | 2,938 | 11,992 | 27,500 |
| Port Coquitlam | 8,458 | 1,078 | 9,536 | 30,159 |
| Port Moody | 20,270 | 3,148 | 23,418 | 64,626 |
| Prince George | 16,896 | 8,387 | 25,283 | 56,700 |
| Richmond | 23,221 | 7,754 | 30,975 | 66,227 |
| Vancouver | 221,117 | 130,389 | 351,506 | 598,948 |
| Victoria | 74,583 | 27,504 | 102,087 | 205,000 |
| West Vancouver | 20,140 | 2,904 | 23,044 | 41,153 |
| Total, 124 exchanges — 124 centraux | 4,957,182 | 2,287,459 | 7,244,641 | 13,856,415 |
| Total, Canada | 7,272,505 | 2,996,276 | 10,268,781 | 21,731,000 |

¹ Population figures for exchanges are obtained from telephone companies. - Les chiffres de la population par central sont obtenus des sociétés de télé-
phone.

² Included with Ottawa as one exchange. - Compris avec Ottawa comme central unique.

³ Includes Hull. - Comprend Hull.

TABLE 8. Telephones in Telephone Exchanges with Populations of 25,000 and Over, 1962-1971

TABLERAU 8. Téléphones reliés à un central, localités de 25,000 habitants et plus, 1962-1971

| Year — Année | Exchanges — Centraux | Telephones — Téléphones | Telephones per 100 population — Postes pour 100 habitants |
|--------------|----------------------------|-------------------------------|---|
| | | number — nombre | |
| 1962 | 91 | 4,294,607 | 42.3 |
| 1963 | 98 | 4,536,003 | 43.3 |
| 1964 | 103 | 4,846,035 | 43.5 |
| 1965 | 106 | 5,158,857 | 44.4 |
| 1966 | 103 | 5,437,503 | 46.1 |
| 1967 | 112 | 5,832,986 | 46.9 |
| 1968 | 116 | 6,235,421 | 49.6 |
| 1969 | 119 | 6,542,552 | 50.2 |
| 1970 | 123 | 6,889,747 | 50.9 |
| 1971 | 124 | 7,244,641 | 52.3 |

TABLE 9. Residence Telephones, by Province, 1971

TABLERAU 9. Téléphones résidentiels, par province, 1971

| | Total | Per 100 population — Pour 100 habitants | Households ¹ — Ménages ¹ | | |
|---|------------------|---|--|--|--|
| | | | Total | With one telephone — Un téléphone | With two or more telephones — Deux ou plusieurs téléphones |
| | number — nombre | | | '000 | |
| Newfoundland — Terre-Neuve | 105,060 | 19.9 | 105 | 77 | 10 |
| Prince Edward Island — Île-du-Prince-Édouard | 26,628 | 23.8 | 26 | 20 | — |
| Nova Scotia — Nouvelle-Écosse | 219,811 | 27.7 | 189 | 136 | 21 |
| New Brunswick — Nouveau-Brunswick | 174,707 | 27.3 | 148 | 106 | 22 |
| Québec | 1,926,908 | 31.9 | 1,536 | 1,139 | 285 |
| Ontario | 2,855,784 | 36.7 | 2,163 | 1,533 | 551 |
| Manitoba | 326,775 | 33.0 | 270 | 212 | 44 |
| Saskatchewan | 285,439 | 31.1 | 254 | 196 | 38 |
| Alberta | 550,735 | 33.5 | 446 | 322 | 100 |
| British Columbia — Colombie-Britannique | 791,374 | 35.5 | 640 | 469 | 136 |
| Yukon | 3,941 | 20.7 | .. | .. | .. |
| Northwest Territories — Territoires du Nord-Ouest | 5,343 | 14.8 | .. | .. | .. |
| Total | 7,272,505 | 33.5 | 5,777 | 4,210 | 1,207 |

¹ Based on data obtained from Statistics Canada publication "Household Facilities and Equipment", Catalogue 64-202. — D'après des données tirées de la publication de Statistique Canada intitulée "L'équipement ménager", Catalogue 64-202.

TABLE 10. Telephones Connected to Central Offices, by Type of Switching Equipment, by Province, 1971

TABLEAU 10. Téléphones reliés à un central, selon la genre de commutation, par province, 1971

| | Number of telephones connected to Nombre de téléphones reliés à un | | | | | | | |
|---|---|---|---------------|--|------------------|---|---------------------|-------------------|
| | Manual central office units Central à contrôle manuel | | | Automatic central Offices Central automatique | | | | |
| | Operated by magneto energy — Magnéto-énergie | Operated by central energy — Énergie centrale | Total | Step-by-step — Pas-à-pas | Crossbar | Electronic switching — Commutateur électronique | Other — Autre | Total |
| | | | | | | | | |
| Newfoundland — Terre-Neuve | — | 3,145 | 3,145 | 85,834 | 37,174 | — | 19,186 | 142,194 |
| Prince Edward Island — Île-du-Prince-Édouard | 8,321 | — | 8,321 | 21,172 | 6,233 | — | — | 27,405 |
| Nova Scotia — Nouvelle-Écosse | 23,300 | 2,069 | 25,369 | 177,468 | 97,426 | — | 112 | 275,006 |
| New Brunswick — Nouveau-Brunswick | 11 | — | 11 | 153,479 | 86,392 | — | 2,440 | 242,311 |
| Québec | 4,209 | 5,199 | 9,408 | 1,879,945 | 814,820 | 29,952 | 9,812 | 2,734,529 |
| Ontario | 2,521 | 5,801 | 8,322 | 2,530,139 | 1,439,089 | 60,235 | 4,708 | 4,034,171 |
| Manitoba | 9,187 | 2,548 | 11,735 | 363,139 | 80,835 | — | 590 | 444,564 |
| Saskatchewan | 15,090 | — | 15,090 | 253,124 | 112,504 | — | 86 | 365,714 |
| Alberta | 1,359 | 1,632 | 2,991 | 650,536 | 140,170 | — | 1,301 | 792,007 |
| British Columbia — Colombie-Britannique | 114 | — | 114 | 1,105,267 | 355 | — | 3,269 | 1,108,891 |
| Yukon | — | — | — | 6,061 | 842 | — | 590 | 7,493 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | — | 8,050 | 908 | — | 1,032 | 9,990 |
| Total | 64,112 | 20,394 | 84,506 | 7,234,214 | 2,816,748 | 90,187 | 43,126 | 10,184,275 |

TABLE 11. Conductor Miles of Exchange Lines of the Telephone Industry, by Province, 1971

TABLEAU 11. Milles de conducteurs, lignes locales de l'industrie du téléphone, par province, 1971

| | Single aerial wire — Fil aérien simple | Wire in cable ¹ — Câble ¹ | | | | | Total exchange lines — Total, lignes locales |
|---|--|---|-----------------------|---------------------------------|------------------------------|-------------------|--|
| | | Aerial — Aérien | Buried — Enfoui | Under-ground — Souterrain | Submarine — Sous-marin | Total | |
| | | miles — milles | | | | | |
| Newfoundland — Terre-Neuve | 396,616 | 466,413 | 45,944 | 170,675 | 1,538 | 684,570 | 1,081,186 |
| Prince Edward Island — Île-du-Prince-Édouard | 7,892 | 69,320 | 46,718 | 11,495 | 112 | 127,645 | 135,537 |
| Nova Scotia — Nouvelle-Écosse | 52,056 | 823,798 | 103,183 | 298,196 | 7,777 | 1,232,954 | 1,285,010 |
| New Brunswick — Nouveau-Brunswick | 23,894 | 853,646 | 167,988 | 386,293 | 4,962 | 1,412,889 | 1,436,783 |
| Québec | 81,316 | 5,052,225 | 1,516,312 | 8,407,311 | 48,020 | 15,023,868 | 15,105,184 |
| Ontario | 173,841 | 6,575,899 | 4,089,312 | 13,387,189 | 49,146 | 24,101,546 | 24,275,387 |
| Manitoba | 74,000 | 432,250 | 296,759 | 1,453,669 | 13,742 | 2,196,420 | 2,270,420 |
| Saskatchewan | 210,834 | 457,133 | 259,659 | 636,031 | — | 1,352,823 | 1,563,657 |
| Alberta | 31,915 | 1,004,012 | 1,305,367 | 2,021,055 | — | 4,330,434 | 4,362,349 |
| British Columbia — Colombie-Britannique | 109,826 | 2,829,888 | 167,267 | 2,363,104 | 10,839 | 5,371,098 | 5,480,924 |
| Northwest Territories — Territoires du Nord-Ouest | 45 | 9,287 | 4,245 | 554 | — | 14,086 | 14,131 |
| Total | 1,162,235 | 18,573,871 | 8,002,754 | 29,135,572 | 136,136 | 55,848,333 | 57,010,568 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line. — Si le câble contient des lignes interurbaines et des lignes locales, il est classé comme ligne interurbaine.

TABLE 12. Conductor Miles of Toll Lines of the Telephone Industry, by Province, 1971
TABLEAU 12. Milles de conducteurs, lignes interurbaines de l'industrie du téléphone, par province, 1971

| | Single aerial wire — Fil aérien simple | Wire in cable ¹ — Câble ¹ | | | | | Total toll lines — Total lignes inter- urbaines |
|---|--|---|-----------------------|-------------------------------------|------------------------------|------------------|---|
| | | Aerial — Aérien | Buried — Enfoui | Under- ground — Souterrain | Submarine — Sous-marin | Total | |
| | | miles — milles | | | | | |
| Newfoundland — Terre-Neuve | — | 94 | — | — | — | 94 | 94 |
| Prince Edward Island — Île-du-Prince-Édouard | 2,236 | 5,817 | 6,307 | 348 | — | 12,472 | 14,708 |
| Nova Scotia — Nouvelle-Écosse | 16,280 | 77,503 | 8,938 | 4,270 | — | 90,711 | 106,991 |
| New Brunswick — Nouveau-Brunswick | 10,521 | 6,447 | 10,913 | 9,022 | — | 26,382 | 36,903 |
| Québec | 33,602 | 285,336 | 166,648 | 175,439 | — | 627,423 | 661,025 |
| Ontario | 26,154 | 245,107 | 337,626 | 278,264 | — | 860,997 | 887,151 |
| Manitoba | 16,790 | 103 | 6,041 | 1,424 | — | 7,568 | 24,358 |
| Saskatchewan | 29,362 | — | 142,762 | — | — | 142,762 | 172,124 |
| Alberta | 34,270 | 1,918 | 104,514 | 43,727 | — | 150,159 | 184,429 |
| British Columbia — Colombie-Britannique | 35,585 | 43,579 | 12,631 | 6,663 | 2,059 | 64,932 | 100,517 |
| Northwest Territories — Territoires du Nord-Ouest | — | 376 | — | — | — | 376 | 376 |
| Total | 204,800 | 666,280 | 796,380 | 519,157 | 2,059 | 1,983,876 | 2,188,676 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line. — Si le câble contient des lignes interurbaines et des lignes locales, il est classé comme ligne interurbaine.

TABLE 13. Sheath Miles and Pole Line Miles of Exchange Lines of the Telephone Industry, by Province, 1971
TABLEAU 13. Milles de gaine et milles de lignes sur poteaux, lignes locales de l'industrie du téléphone
par province, 1971

| | Type of cable ¹ — Type de câble ¹ | | | | | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|--|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | Total sheath — Milles de gaine | |
| | miles — milles | | | | | |
| Newfoundland — Terre-Neuve | 2,080 | 197 | 130 | 4 | 2,411 | 36 |
| Prince Edward Island — Île-du-Prince-Édouard | 354 | 1,212 | 9 | 1 | 1,576 | 763 |
| Nova Scotia — Nouvelle-Écosse | 4,293 | 1,997 | 137 | 34 | 6,461 | 3,756 |
| New Brunswick — Nouveau-Brunswick | 4,302 | 1,713 | 230 | 16 | 6,261 | 4,533 |
| Québec | 29,272 | 9,495 | 5,025 | 88 | 43,880 | 17,549 |
| Ontario | 42,428 | 28,100 | 7,107 | 231 | 77,866 | 29,127 |
| Manitoba | 3,414 | 5,789 | 1,003 | 10 | 10,216 | 11,907 |
| Saskatchewan | 2,736 | 7,363 | 310 | — | 10,409 | 52,670 |
| Alberta | 4,040 | 27,142 | 1,206 | — | 32,388 | 8,181 |
| British Columbia — Colombie-Britannique | 14,609 | 2,879 | 1,331 | 145 | 18,964 | 7,140 |
| Northwest Territories — Territoires du Nord-Ouest | 57 | 30 | 1 | — | 88 | 15 |
| Total | 107,585 | 85,917 | 16,489 | 529 | 210,520 | 135,677 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line. — Si le câble contient des lignes interurbaines et des lignes locales, il est classé comme ligne interurbaine.

TABLE 14. Sheath Miles and Pole Line Miles of Toll Lines of the Telephone Industry, by Province, 1971
TABLEAU 14. Milles de gaine et milles de lignes sur poteaux, lignes interurbaines de l'industrie du téléphone, par province, 1971

| | Type of cable ¹ — Type de câble ¹ | | | | | Pole line miles — Milles de lignes sur poteaux |
|---|---|-----------------------|--------------------------------|------------------------------|--------------------------------------|--|
| | Aerial — Aérien | Buried — Enfoui | Underground — Souterrain | Submarine — Sous-marin | Total sheath — Milles de gaine | |
| | miles — milles | | | | | |
| Newfoundland — Terre-Neuve | 1 | — | — | — | 1 | — |
| Prince Edward Island — Île-du-Prince-Édouard | 60 | 89 | 3 | — | 152 | 501 |
| Nova Scotia — Nouvelle-Écosse | 718 | 125 | 10 | — | 853 | 2,245 |
| New Brunswick — Nouveau-Brunswick | 32 | 128 | 13 | — | 173 | — |
| Québec | 3,123 | 1,642 | 470 | — | 5,235 | 2,023 |
| Ontario | 1,385 | 2,860 | 822 | — | 5,067 | 100 |
| Manitoba | 2 | 129 | 25 | — | 156 | 2,122 |
| Saskatchewan | — | 2,042 | — | — | 2,042 | — |
| Alberta | 19 | 391 | 63 | — | 473 | 4,128 |
| British Columbia — Colombie-Britannique | 804 | 395 | 77 | 94 | 1,370 | 3,803 |
| Northwest Territories — Territoires du Nord-Ouest | 2 | — | — | — | 2 | — |
| Total | 6,146 | 7,801 | 1,483 | 94 | 15,524 | 14,922 |

¹ If cable contains toll lines and exchange lines, it is counted as a toll line. — Si le câble contient des lignes interurbaines et des lignes locales, il est classé comme ligne interurbaine.

TABLE 15. Carrier Systems on Physical Circuits of the Telephone Industry, by Province, 1971
TABLEAU 15. Réseaux à courants porteurs sur circuits réels de l'industrie du téléphone, par province, 1971

| | Exchange lines — Lignes locales | | | Toll lines — Lignes interurbaines | | |
|--|---------------------------------------|-------------------------|--|---|-------------------------|--|
| | Systems — Réseau | Channels — Canaux | One-way channel miles — Milles de canaux à sens unique | Systems — Réseau | Channels — Canaux | One-way channel miles — Milles de canaux à sens unique |
| | number — nombre | | | | | |
| Newfoundland — Terre-Neuve | — | — | — | 5 | 60 | 1,566 |
| Prince Edward Island — Île-du-Prince-Édouard | 2 | 21 | 243 | 36 | 123 | 3,162 |
| Nova Scotia — Nouvelle-Écosse | 30 | 204 | 3,384 | 136 | 1,077 | 2,245 |
| New Brunswick — Nouveau-Brunswick | 33 | 184 | 2,884 | 170 | 1,729 | 46,477 |
| Québec ¹ | 3,144 | 44,732 | 995,213 | 1,673 | 19,764 | 947,586 |
| Ontario | 28 | 112 | 1,221 | 118 | 400 | 10,844 |
| Manitoba | — | — | — | 244 | 1,660 | 50,144 |
| Saskatchewan | 26 | 63 | 987 | 187 | 542 | 20,372 |
| Alberta | 5 | 25 | 1,161 | 10 | 2 | 212,097 |
| British Columbia — Colombie-Britannique | 9 | 52 | 793 | 37 | 251 | 6,627 |
| Total | 3,277 | 45,393 | 1,005,886 | 2,616 | 25,608 | 1,301,120 |

¹ Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada pour Terre-Neuve, le Québec, l'Ontario et les Territoires du Nord-Ouest.

TABLE 16. Teletypewriters and Data Sets on Private Lines and Connected to Exchanges, by Province, 1971
TABLEAU 16. Télétypes et téléscripteurs sur lignes privées et reliés à des centraux de télétypes, par province, 1971

| | Teletypewriters - Télétypes | | Data sets - Téléscripteurs | |
|---|---|--|---|--|
| | On private lines — Sur lignes privées | Connected to exchanges — Reliés à des centraux | On private lines — Sur lignes privées | Connected to exchanges — Reliés à des centraux |
| | number — nombre | | | |
| Newfoundland — Terre-Neuve | 12 | 38 | — | 28 |
| Prince Edward Island — Île-du-Prince-Édouard | 2 | 4 | — | 1 |
| Nova Scotia — Nouvelle-Écosse | 27 | 132 | 3 | 74 |
| New Brunswick — Nouveau-Brunswick | 56 | 121 | 9 | 25 |
| Québec | 1,631 | 1,371 | 126 | 789 |
| Ontario | 2,446 | 1,554 | 212 | 1,339 |
| Manitoba | 243 | 182 | 57 | 47 |
| Saskatchewan | 137 | — | 28 | 41 |
| Alberta | 682 | 674 | 154 | 404 |
| British Columbia — Colombie-Britannique | 537 | 405 | — | — |
| Northwest Territories — Territoires du Nord-Ouest | — | 3 | — | — |
| Total | 5,773 | 4,484 | 589 | 2,748 |

TABLE 17. Long Distance Communication Media, by Province, 1971
TABLEAU 17. Moyens de communication interurbaine, par province, 1971

| | Microwave radio relay systems ¹ Réseaux de relais radio sur micro-ondes ¹ | | High frequency radio systems Réseaux radioélectriques à haute fréquence | |
|---|--|---|--|---|
| | Route miles — Milles de voie d'acheminement | Channel miles ² — Milles de voies ² | Systems — Réseaux | Exchanges served — Centraux desservis |
| | number — nombre | | | |
| Newfoundland — Terre-Neuve | 899 | 38,652 | 20 | 26 |
| Prince Edward Island — Île-du-Prince-Édouard | 341 | 8,593 | — | — |
| Nova Scotia — Nouvelle-Écosse | 2,928 | 309,665 | 5 | 6 |
| New Brunswick — Nouveau-Brunswick | 1,491 | 5,754 | 9 | 16 |
| Québec ³ | 9,213 | 526,326 | 10 | 29 |
| Ontario | — | — | 2 | 21 |
| Manitoba | 2,984 | 13,790 | 1 | 36 |
| Saskatchewan | 5,000 | 19,790 | 1 | 2 |
| Alberta | 6,200 | 28,780 | 2 | 4 |
| British Columbia — Colombie-Britannique | 6,267 | 21,626 | 1 | 3 |
| Northwest Territories — Territoires du Nord-Ouest | — | — | 1 | 14 |
| Total | 35,323 | 972,976 | 52 | 157 |

¹ Includes tropospheric scatter systems. — Comprend réseaux de diffusion troposphérique.

² Excluding protection channels. — Sauf les voies de protection.

³ Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada, pour Terre-Neuve, le Québec, l'Ontario et les Territoires du Nord-Ouest.

TABLE 18. Operating Revenue and Expenses of the Telephone Industry,¹ by Province, 1971

| No. | | New- found- land — Terre- Neuve | Prince Edward Island — Île-du- Prince- Édouard | Nova Scotia — Nouvelle- Écosse | New Brunswick — Nouveau- Brunswick | Québec ² | Ontario |
|-----|--|--|--|--|--|---------------------|---------------|
| | | thousands of dollars — milliers de dollars | | | | | |
| | Operating revenue | | | | | | |
| | Local service revenue: | | | | | | |
| | Charges to customers: | | | | | | |
| 1 | Monthly revenue for service and equipment | 9,035 | 2,435 | 22,356 | 16,774 | 532,678 | 10,051 |
| 2 | Message charges revenue | — | — | 33 | 124 | 1,690 | 9 |
| 3 | Non recurring charges revenue | — | 60 | 671 | 47 | 23,811 | 142 |
| 4 | Coin telephones — Local service revenue | 269 | 43 | 783 | 424 | 17,436 | 253 |
| | Local private line service revenue: | | | | | | |
| 5 | Telephone | — | 100 | 697 | 617 | 5,231 | — |
| 6 | Teletypewriter | 19 | — | — | — | 659 | 12 |
| 7 | Program transmission | — | 5 | 63 | 71 | 2,213 | 2 |
| 8 | Other local private line service revenue | — | 13 | 89 | 350 | 3,880 | — |
| 9 | Other local service revenue | — | — | — | — | 456 | 261 |
| 10 | Total | 9,323 | 2,656 | 24,692 | 18,407 | 588,054 | 10,730 |
| | Toll service revenue: | | | | | | |
| | Message toll revenue: | | | | | | |
| 11 | Telephone | 10,233 | 2,634 | 21,577 | 19,391 | 348,148 | 17,328 |
| 12 | Teletypewriter | 77 | 5 | 183 | 160 | 3,417 | 14 |
| 13 | Other message toll revenue | — | — | — | 2 | 334 | 82 |
| 14 | Wide area telephone service (WATS) | 14 | 5 | 312 | 982 | 22,625 | 18 |
| | Toll private line service revenue: | | | | | | |
| 15 | Telephone | — | 30 | 311 | 1,472 | 28,320 | 63 |
| 16 | Teletypewriter | — | — | 61 | 241 | 4,488 | 4 |
| 17 | Program transmission | — | 2 | 65 | 1,129 | 7,576 | 6 |
| 18 | Wide band | — | — | — | 308 | 11,518 | — |
| 19 | Other toll private line service revenue | 42 | 62 | 2,011 | 648 | 6,368 | 7 |
| 20 | Other toll service revenue | — | 2 | 11 | 13 | 700 | 2 |
| 21 | Less charges payable to connecting systems for toll services | 170 | 673 | 2,116 | 23 | 1,408 | 7,952 |
| 22 | Total | 10,196 | 2,067 | 22,415 | 24,323 | 432,086 | 9,572 |
| | Miscellaneous operating revenue: | | | | | | |
| 23 | Directory advertising and sales | 236 | 69 | 1,054 | 1,041 | 20,482 | 373 |
| 24 | Plant and building rental | 18 | 17 | 423 | 745 | 6,772 | 27 |
| 25 | Other | 271 | — | 46 | 320 | 22,647 | 2,854 |
| 26 | Total | 525 | 86 | 1,523 | 2,106 | 49,901 | 3,254 |
| 27 | Less uncollectible operating revenue | 112 | 25 | 184 | 150 | 4,835 | 166 |
| 28 | Total operating revenue | 19,932 | 4,784 | 48,446 | 44,686 | 1,065,206 | 23,390 |
| | Operating expenses | | | | | | |
| | Maintenance: | | | | | | |
| 29 | Buildings and grounds | 112 | 6 | 184 | 210 | 5,732 | 76 |
| 30 | Structures other than buildings (outside plant) | 640 | 152 | 1,113 | 1,267 | 30,019 | 480 |
| 31 | Machinery and equipment (include central office equipment and station equipment) | 1,656 | 468 | 5,005 | 4,757 | 126,590 | 877 |
| 32 | Other | 289 | 101 | 1,025 | 1,090 | 19,267 | 5,768 |
| 33 | Total | 2,697 | 727 | 7,327 | 7,324 | 181,608 | 7,201 |
| 34 | Depreciation | 3,397 | 936 | 9,538 | 9,362 | 208,637 | 3,088 |
| | Traffic: | | | | | | |
| 35 | Operators' wages | 929 | 633 | 3,838 | 1,931 | 47,698 | 245 |
| 36 | Other | 532 | 63 | 658 | 688 | 16,667 | 71 |
| 37 | Total | 1,461 | 696 | 4,496 | 2,619 | 64,365 | 316 |
| | Marketing and commercial: | | | | | | |
| 38 | General administration | 174 | 13 | 334 | 596 | 10,929 | 199 |
| 39 | Local commercial operations | 398 | 97 | 961 | 1,021 | 27,445 | 152 |
| 40 | Directory expenses | 175 | 43 | 490 | 770 | 19,454 | 187 |
| 41 | Advertising | — | 9 | 115 | 258 | 3,371 | — |
| 42 | Sales expenses | 103 | 11 | 378 | 316 | 8,638 | 45 |
| 43 | Miscellaneous | — | 6 | 152 | 60 | 4,217 | 10 |
| 44 | Total | 850 | 179 | 2,430 | 3,021 | 74,054 | 593 |
| | Other operating expenses (excluding taxes): | | | | | | |
| 45 | General office expenses | 1,369 | 182 | 3,045 | 4,441 | 89,814 | 886 |
| | Rents: | | | | | | |
| 46 | Land and buildings | 137 | 8 | 39 | 55 | 7,537 | 156 |
| 47 | Machinery and equipment (include circuits and transmission equipment) | 1,605 | 12 | 691 | 455 | 6,490 | 81 |
| 48 | Miscellaneous operating expenses (net) | 1,143 | 180 | 1,902 | 750 | 36,159 | 1,970 |
| 49 | Total | 4,254 | 382 | 5,677 | 5,701 | 140,000 | 3,093 |
| 50 | Total operating expenses | 12,659 | 2,920 | 29,468 | 28,027 | 668,664 | 14,291 |

¹ Data is not available for Canadian National Telecommunications which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

TABLEAU 18. Recettes et dépenses d'exploitation de l'industrie du téléphone¹, par province, 1971

| Mani- toba | Saskat- chewan | Alberta | British Columbia — Colombie- Britan- nique | Total | | N° |
|--|-------------------|----------------|---|------------------|---|-----------|
| thousands of dollars — milliers de dollars | | | | | | |
| | | | | | Recettes d'exploitation | |
| | | | | | Recettes provenant du service local: | |
| | | | | | Recettes provenant des abonnés: | |
| 22,894 | 18,297 | 51,529 | 83,231 | 769,280 | Recettes mensuelles provenant de l'entretien et du matériel | 1 |
| 133 | 60 | — | 861 | 2,910 | Recettes provenant des communications | 2 |
| 1,096 | 450 | 2,218 | 4,220 | 32,815 | Recettes non périodiques | 3 |
| 973 | 640 | 2,026 | 2,648 | 25,495 | Téléphones payants — service local | 4 |
| | | | | | Service local de lignes privées: | |
| 91 | 391 | 1,503 | 2,201 | 10,831 | Téléphones | 5 |
| 31 | 1 | — | 52 | 774 | Téléscripteurs | 6 |
| 24 | 39 | 281 | 289 | 2,987 | Transmission de programmes | 7 |
| 259 | 331 | 271 | 344 | 5,537 | Autres recettes provenant du service local de lignes privées | 8 |
| 9 | — | 555 | — | 1,281 | Autres recettes provenant du service local | 9 |
| 25,510 | 20,209 | 58,383 | 93,946 | 851,910 | Total | 10 |
| | | | | | Service interurbain: | |
| | | | | | Appels interurbains: | |
| 32,489 | 33,844 | 71,108 | 87,225 | 643,977 | Téléphones | 11 |
| 301 | 180 | 614 | 738 | 5,689 | Téléscripteurs | 12 |
| 18 | 69 | — | 95 | 600 | Autres recettes provenant des appels interurbains | 13 |
| 1,135 | 494 | 942 | 1,243 | 27,770 | Service interurbain planifié (WATS) | 14 |
| | | | | | Recettes provenant des services de lignes interurbaines privées: | |
| 1,103 | 115 | 2,486 | 4,960 | 38,860 | Téléphones | 15 |
| 216 | 93 | 567 | 438 | 6,108 | Téléscripteurs | 16 |
| 687 | 78 | 1,385 | 199 | 11,127 | Transmission de programmes | 17 |
| 172 | 1 | 11 | 332 | 12,342 | Communications à larges bandes | 18 |
| 448 | 28 | 2,014 | 110 | 11,738 | Autres recettes provenant du service interurbain de lignes privées | 19 |
| 16 | 20 | 24 | 8,258 | 9,046 | Autres recettes provenant du service interurbain | 20 |
| 738 | 1,426 | 440 | 3,554 | 18,500 | Moins frais de services payables au réseau de raccordement pour services interurbains (s'il y a lieu) | 21 |
| 35,847 | 33,496 | 78,711 | 100,044 | 748,757 | Total | 22 |
| | | | | | Recettes d'exploitation diverses: | |
| 1,902 | 1,035 | 4,910 | 9,810 | 40,912 | Publicité dans l'annuaire et ventes | 23 |
| 668 | 358 | 2,566 | 3,226 | 14,820 | Location d'installations et d'immeubles | 24 |
| 79 | 1,695 | 358 | 251 | 28,521 | Autres | 25 |
| 2,649 | 3,088 | 7,834 | 13,287 | 84,253 | Total | 26 |
| 294 | 227 | 790 | 1,810 | 8,593 | Moins recettes d'exploitation irrécouvrables | 27 |
| 63,712 | 56,566 | 144,138 | 205,467 | 1,676,327 | Total, recettes d'exploitation | 28 |
| | | | | | Dépenses d'exploitation | |
| | | | | | Entretien: | |
| 479 | 205 | 1,262 | 872 | 9,138 | Immeubles et terrains | 29 |
| 2,249 | 634 | 2,577 | 4,999 | 44,130 | Constructions autres que les immeubles (installations extérieures) | 30 |
| 10,534 | 7,331 | 20,255 | 31,758 | 209,231 | Machines et matériel (comprend le matériel de central et de téléphone) | 31 |
| 1,778 | 1,499 | 4,025 | 5,049 | 39,891 | Autres | 32 |
| 15,040 | 9,669 | 28,119 | 42,678 | 302,390 | Total | 33 |
| 15,512 | 12,750 | 37,368 | 38,455 | 339,043 | Amortissement | 34 |
| | | | | | Trafic: | |
| 4,662 | 4,249 | 8,143 | 13,370 | 85,698 | Salaires des téléphonistes | 35 |
| 1,505 | 969 | 3,737 | 3,985 | 28,875 | Autres | 36 |
| 6,167 | 5,218 | 11,880 | 17,355 | 114,573 | Total | 37 |
| | | | | | Commercialisation: | |
| 454 | 422 | 1,559 | 1,057 | 15,737 | Administration générale | 38 |
| 1,785 | 1,420 | 3,521 | 5,970 | 42,770 | Commercialisation locale | 39 |
| 1,074 | 680 | 1,983 | 5,915 | 30,771 | Frais d'annuaire | 40 |
| 304 | 323 | 1,173 | 992 | 6,545 | Publicité | 41 |
| 679 | 261 | 849 | 1,941 | 13,221 | Ventes | 42 |
| 154 | 138 | 790 | 2,040 | 7,567 | Divers | 43 |
| 4,450 | 3,244 | 9,875 | 17,915 | 116,611 | Total | 44 |
| | | | | | Autres dépenses d'exploitation (sauf les impôts): | |
| 4,854 | 2,955 | 15,593 | 16,280 | 139,419 | Dépenses du central | 45 |
| | | | | | Location: | |
| 254 | 204 | 575 | 429 | 9,394 | Terrains et immeubles | 46 |
| 700 | — | 990 | 750 | 11,774 | Machines et matériel (comprend le matériel de circuits et de transmission) | 47 |
| 723 | 3,687 | 3,118 | 5,311 | 54,943 | Dépenses d'exploitation diverses (dépenses nettes) | 48 |
| 6,531 | 6,846 | 20,276 | 22,770 | 215,530 | Total | 49 |
| 47,700 | 37,727 | 107,518 | 139,173 | 1,088,147 | Total des dépenses d'exploitation | 50 |

¹ Les chiffres des Télécommunications du Canadien-National pour Terre-Neuve, la Colombie Britannique, le Yukon, et les Territoires du Nord-Ouest ne sont pas disponibles.

² Comprend les chiffres de Bell Canada, pour Terre-Neuve, le Québec, l'Ontario et les Territoires du Nord-Ouest.

TABLE 19. Income Statement of the Telephone Industry,¹ by Province, 1971

| No. | | Newfound- land — Terre- Neuve | Prince Edward Island — Île-du- Prince Edouard | Nova Scotia — Nouvelle Écosse | New Brunswick — Nouveau Brunswick | Québec ² | Ontario |
|-----|---|--|---|---|---|---------------------|--------------|
| | | thousands of dollars — milliers de dollars | | | | | |
| 1 | Total operating revenue | 19,932 | 4,784 | 48,446 | 44,686 | 1,065,206 | 23,390 |
| 2 | Less: Total operating expenses | 12,659 | 2,920 | 29,468 | 28,027 | 668,664 | 14,291 |
| 3 | Net operating revenue | 7,273 | 1,864 | 18,978 | 16,659 | 396,542 | 9,099 |
| | Other income: | | | | | | |
| 4 | Interest earned | 15 | 4 | 11 | 40 | 1,838 | 611 |
| 5 | Dividends earned | — | — | 144 | — | 19,408 | 1,269 |
| 6 | Other | 43 | 26 | 555 | 205 | 9,458 | 140 |
| 7 | Sub-total | 58 | 30 | 710 | 245 | 30,704 | 2,020 |
| | Other expenses: | | | | | | |
| 8 | Interest charges | 2,209 | 427 | 4,480 | 3,605 | 93,150 | 2,266 |
| 9 | Taxes other than income taxes | 261 | 94 | 1,514 | 656 | 53,773 | 624 |
| 10 | Other | 18 | 19 | 128 | — | 162 | 492 |
| 11 | Sub-total | 2,488 | 540 | 6,122 | 4,261 | 147,085 | 3,382 |
| 12 | Net profit (loss) before income taxes | 4,843 | 1,354 | 13,566 | 12,643 | 280,161 | 7,737 |
| | Income taxes: | | | | | | |
| 13 | Deferred | 45 | 194 | 2,610 | 1,058 | 54,673 | — |
| 14 | Current | 1,712 | 460 | 3,791 | 5,153 | 72,647 | 511 |
| 15 | Sub-total | 1,757 | 654 | 6,401 | 6,211 | 127,320 | 511 |
| 16 | Net profit (loss) for year ended December 31, 1971 | 3,086 | 700 | 7,165 | 6,432 | 152,841 | 7,226 |

¹ Data is not available for Canadian National Telecommunications, which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

TABLE 20. Statement of Retained Earnings of the Telephone Industry,¹ by Province, 1971

| No. | | New- found- land — Terre- Neuve | Prince Edward Island — Île-du- Prince- Edouard | Nova Scotia — Nouvelle- Écosse | New Brunswick — Nouveau- Brunswick | Québec ² | Ontario |
|-----|--|--|--|--|--|---------------------|--------------|
| | | thousands of dollars — milliers de dollars | | | | | |
| 1 | Surplus or deficit at beginning of fiscal period | 1,825 | 1,365 | 15,113 | 11,832 | 263,526 | 2,317 |
| 2 | Net profit (loss) for year | 3,086 | 700 | 7,165 | 6,432 | 152,841 | 7,226 |
| 3 | Miscellaneous additions | 941 | — | — | — | — | — |
| 4 | Total additions | 4,027 | 700 | 7,165 | 6,432 | 152,841 | 7,226 |
| | Dividends: | | | | | | |
| 5 | Common | — | 274 | 4,624 | 3,701 | 100,039 | 710 |
| 6 | Preferred | 2,312 | 78 | 105 | — | 10,122 | 409 |
| 7 | Sub-total | 2,312 | 352 | 4,729 | 3,701 | 110,161 | 1,119 |
| 8 | Miscellaneous deductions | — | — | — | — | 3,830 | 1,783 |
| 9 | Total deductions | 2,312 | 352 | 4,729 | 3,701 | 113,991 | 2,902 |
| 10 | Surplus or deficit at December 31, 1971 | 3,540 | 1,713 | 17,549 | 14,563 | 302,376 | 6,641 |

¹ Data is not available for Canadian National Telecommunications, which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

TABLEAU 19. Déclaration des revenus de l'industrie du téléphone¹, par province, 1971

| Manitoba | Saskatchewan | Alberta | British Columbia Colombie Britannique | Total | | N° |
|--|---------------|---------------|--|----------------|--|-----------|
| thousands of dollars — milliers de dollars | | | | | | |
| 63,712 | 56,566 | 144,138 | 205,467 | 1,676,327 | Recettes totales d'exploitation | 1 |
| 47,700 | 37,727 | 107,518 | 139,173 | 1,088,147 | Moins: dépenses totales d'exploitation | 2 |
| 16,012 | 18,839 | 36,620 | 66,294 | 588,180 | Recettes nettes d'exploitation | 3 |
| | | | | | Autres revenus: | |
| 1,254 | 135 | 5,658 | 1,151 | 10,717 | Intérêt reçu | 4 |
| — | — | — | 1 | 20,822 | Dividendes reçus | 5 |
| 900 | 4,398 | 178 | 1,533 | 17,436 | Autres | 6 |
| 2,154 | 4,533 | 5,836 | 2,685 | 48,975 | Total partiel | 7 |
| | | | | | Autres dépenses: | |
| 12,734 | 7,785 | 31,808 | 22,943 | 181,407 | Intérêts | 8 |
| 1,308 | 612 | 4,202 | 7,684 | 70,728 | Impôts autres que l'impôt sur le revenu | 9 |
| 524 | 2,155 | 326 | 823 | 4,647 | Autres | 10 |
| 14,566 | 10,552 | 36,336 | 31,450 | 256,782 | Total partiel | 11 |
| 3,600 | 12,820 | 6,120 | 37,529 | 380,373 | Bénéfice net (perte nette) avant l'impôt sur le revenu | 12 |
| | | | | | Impôt sur le revenu: | |
| — | — | — | 10,693 | 69,273 | Différé | 13 |
| — | — | — | 6,378 | 90,652 | Courant | 14 |
| — | — | — | 17,071 | 159,925 | Total partiel | 15 |
| 3,600 | 12,820 | 6,120 | 20,458 | 220,448 | Bénéfice net (perte nette) pour l'année terminée le 31 décembre, 1971 | 16 |

¹ Les chiffres des Télécommunications du Canadien-National pour Terre-Neuve, la Colombie-Britannique, le Yukon et les Territoires du Nord-Ouest ne sont pas disponibles.

² Comprend les chiffres de Bell Canada pour Terre-Neuve, le Québec, l'Ontario et les Territoires du Nord-Ouest.

TABLEAU 20. Déclaration des gains acquis par l'industrie du téléphone¹, par province, 1971

| Manitoba | Saskatchewan | Alberta | British Columbia Colombie-Britannique | Total | | |
|--|---------------|--------------|--|----------------|--|----------|
| thousands of dollars — milliers de dollars | | | | | | |
| 26,027 | 43,514 | 48,889 | 46,643 | 461,051 | Excédent ou perte au commencement de la période financière | 1 |
| 3,600 | 12,820 | 6,120 | 20,458 | 220,448 | Bénéfice net (perte nette) pour l'année | 2 |
| — | — | 1,003 | — | 1,944 | Additions diverses | 3 |
| 3,600 | 12,820 | 7,123 | 20,458 | 222,392 | Additions, total | 4 |
| | | | | | Dividendes: | |
| — | 6,350 | 1,500 | 9,494 | 126,692 | Sur actions ordinaires | 5 |
| — | — | — | 4,391 | 17,417 | Sur actions privilégiées | 6 |
| — | 6,350 | 1,500 | 13,885 | 144,109 | Total partiel | 7 |
| 23,337 | — | 672 | 922 | 30,544 | Déductions diverses | 8 |
| 23,337 | 6,350 | 2,172 | 14,807 | 174,653 | Déductions, total | 9 |
| 6,290 | 49,984 | 53,840 | 52,294 | 508,790 | Excédent ou perte le 31 décembre 1971 | 10 |

¹ Les chiffres des Télécommunications du Canadien-National pour Terre-Neuve, la Colombie-Britannique, le Yukon et les Territoires du Nord-Ouest ne sont pas disponibles.

² Comprend les chiffres de Bell Canada, pour Terre-Neuve, le Québec, l'Ontario et les Territoires du Nord-Ouest.

TABLE 21. Assets, Liabilities and Net Worth Data of the Telephone Industry,¹ by Province, 1971

| No. | | New- found- land — Terre- Neuve | Prince Edward Island — Île-du- Prince- Edouard | Nova Scotia — Nouvelle- Ecosse | New Brunswick — Nouveau- Brunswick | Québec ² | Ontario |
|-----|---|--|--|--|--|---------------------|----------------|
| | | thousands of dollars — milliers de dollars | | | | | |
| | Assets | | | | | | |
| | Current assets: | | | | | | |
| 1 | Cash and temporary cash investments | 65 | 73 | 823 | 246 | 81,044 | — |
| 2 | Accounts receivable (less allowance for doubtful accounts) | 2,698 | 509 | 8,625 | 5,757 | 127,724 | 1,671 |
| 3 | Inventories of materials and supplies (at cost) | 876 | 110 | 1,538 | 1,701 | 48,660 | 1,109 |
| 4 | Prepayments | 240 | 32 | 374 | 126 | 12,611 | 95 |
| 5 | Other current assets | 20 | — | 34 | — | 2,846 | 1,146 |
| 6 | Sub-total | 3,899 | 724 | 11,394 | 7,830 | 272,885 | 4,021 |
| 7 | Total telephone plant (at cost) | 70,020 | 19,838 | 204,647 | 184,136 | 4,508,217 | 98,069 |
| 8 | Less accumulated depreciation | 13,203 | 5,063 | 51,766 | 51,499 | 1,201,147 | 23,328 |
| 9 | Sub-total net telephone plant | 56,817 | 14,775 | 152,881 | 132,637 | 3,307,070 | 74,741 |
| | Investments: | | | | | | |
| 10 | Investments in subsidiary companies | — | 1,500 | 2,878 | — | 243,471 | 24,349 |
| 11 | Other investments | 250 | 62 | 710 | 665 | 66,425 | 585 |
| 12 | Sub-total | 250 | 1,562 | 3,588 | 665 | 309,896 | 24,934 |
| | Deferred charges: | | | | | | |
| 13 | Unamortized discount, premium and expense on long-term debt | 598 | 72 | 691 | 475 | 12,268 | 207 |
| 14 | Other deferred charges | 1,712 | 33 | 400 | 349 | 9,667 | 85 |
| 15 | Sub-total | 2,310 | 105 | 1,091 | 824 | 21,935 | 292 |
| 16 | Other assets | 115 | — | 19 | — | 3,712 | 10,201 |
| 17 | Total assets | 63,391 | 17,166 | 168,973 | 141,956 | 3,915,498 | 114,189 |
| | Liabilities and net worth | | | | | | |
| | Current liabilities: | | | | | | |
| 18 | Bank loans and overdrafts | 699 | — | 4,150 | 794 | 11,800 | 117 |
| 19 | Accounts payable | 1,055 | 292 | 3,007 | 3,738 | 93,751 | 1,552 |
| 20 | Notes payable | 1,500 | — | — | — | 24,403 | 7,650 |
| 21 | Taxes payable | 268 | 192 | — | 560 | 966 | (316) |
| 22 | Dividends payable | — | 34 | 1,191 | 961 | 26,765 | 499 |
| 23 | Interest payable | 325 | 113 | 771 | 723 | 24,809 | 107 |
| 24 | Advanced billings and payments for services | 263 | 2 | 78 | 89 | 20,017 | 116 |
| 25 | Other current liabilities | 59 | 14 | 174 | 3,500 | 10,354 | — |
| 26 | Sub-total | 4,169 | 647 | 9,371 | 10,365 | 212,865 | 9,725 |
| 27 | Long-term debt | 29,159 | 8,000 | 68,033 | 51,711 | 1,597,081 | 30,052 |
| | Deferred credits: | | | | | | |
| 28 | Income taxes | 221 | 1,551 | 18,912 | 16,634 | 243,432 | 578 |
| 29 | Other deferred credits | — | 25 | 440 | 428 | 6,632 | — |
| 30 | Sub-total | 221 | 1,576 | 19,352 | 17,062 | 250,064 | 578 |
| 31 | Other liabilities or reserves | — | — | — | — | — | 1,192 |
| | Proprietary equity and unappropriated surplus (net worth): | | | | | | |
| | Stated value of issued capital stock: | | | | | | |
| 32 | Common | 25,526 | 2,710 | 38,919 | 45,476 | 965,178 | 37,437 |
| 33 | Preferred | — | 1,550 | 1,500 | — | 212,670 | 7,564 |
| 34 | Premium on capital stock | 776 | 970 | 14,249 | 2,779 | 375,264 | — |
| 35 | Proprietary equity of provincial and other governments | — | — | — | — | — | 21,000 |
| 36 | Retained earnings | 3,540 | 1,713 | 17,549 | 14,563 | 302,376 | 6,641 |
| 37 | Sub-total net worth | 29,842 | 6,943 | 72,217 | 62,818 | 1,855,488 | 72,642 |
| 38 | Total liabilities and net worth at December 31 | 63,391 | 17,166 | 168,973 | 141,956 | 3,915,498 | 114,189 |

¹ Data is not available for Canadian National Telecommunications, which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

TABLEAU 21. Actif, passif et valeur nette de l'industrie du téléphone¹, par province, 1971

| Mani- toba | Saskat- chewan | Alberta | British Columbia — Colombie- Britan- nique | Total | | N° |
|--|-------------------|----------------|---|------------------|---|-----------|
| thousands of dollars — milliers de dollars | | | | | | |
| | | | | | Actif | |
| | | | | | Disponibilités: | |
| 8,957 | 258 | 23,308 | 630 | 115,404 | En caisse et placements temporaires à vue | 1 |
| 8,305 | 6,671 | 16,430 | 26,354 | 204,744 | Effets à recevoir (moins réserve pour créances douteuses) | 2 |
| 3,893 | 3,932 | 9,064 | 7,778 | 78,661 | Stocks de matériaux et fournitures (prix de revient) | 3 |
| 923 | 377 | 1,544 | 4,822 | 21,144 | Paiements anticipés | 4 |
| — | — | 1,402 | — | 5,448 | Autres disponibilités | 5 |
| 22,078 | 11,238 | 51,748 | 39,584 | 425,401 | Total partiel | 6 |
| 319,266 | 288,887 | 718,448 | 843,699 | 7,255,227 | Total des installations téléphoniques (prix de revient) | 7 |
| 97,186 | 77,769 | 164,175 | 197,189 | 1,882,325 | Moins amortissement comptable | 8 |
| 222,080 | 211,118 | 554,273 | 646,510 | 5,372,902 | Total partiel net des installations téléphoniques | 9 |
| | | | | | Placements: | |
| — | — | — | 29,403 | 301,601 | Dans les filiales (téléphoniques) | 10 |
| 17,623 | 832 | 2,412 | 2,823 | 92,387 | Autres placements | 11 |
| 17,623 | 832 | 2,412 | 32,226 | 393,988 | Total partiel | 12 |
| | | | | | Frais différés: | |
| 2,640 | 982 | 5,913 | 5,858 | 29,704 | Escomptes, primes et frais non amortis sur dette à long terme | 13 |
| 587 | — | 621 | 4,666 | 18,120 | Autres frais différés | 14 |
| 3,227 | 982 | 6,534 | 10,524 | 47,824 | Total partiel | 15 |
| — | 4,140 | 53,650 | — | 71,837 | Autre actif | 16 |
| 265,008 | 228,310 | 668,617 | 728,844 | 6,311,952 | Total de l'actif | 17 |
| | | | | | Passif et valeur nette | |
| | | | | | Exigibilités: | |
| — | — | — | — | 17,560 | Emprunts et découverts de banque | 18 |
| 4,145 | 2,989 | 11,144 | 14,867 | 136,540 | Effets à payer | 19 |
| — | — | — | 24,130 | 57,683 | Billets à payer | 20 |
| — | — | — | 5 | 1,675 | Impôts à payer | 21 |
| — | 6,350 | — | 3,512 | 39,312 | Dividendes à payer | 22 |
| 2,917 | 2,139 | 9,875 | 6,181 | 47,960 | Intérêt à payer | 23 |
| 1,052 | 723 | 3,981 | 4,119 | 30,440 | Factures et paiements à l'avance pour services | 24 |
| — | 5,427 | — | 1,454 | 20,982 | Autres exigibilités | 25 |
| 8,114 | 17,628 | 25,000 | 54,268 | 352,152 | Total partiel | 26 |
| 218,280 | 13,193 | 513,386 | 332,249 | 2,861,144 | Dette à long terme | 27 |
| | | | | | Crédits différés: | |
| — | — | — | 65,499 | 346,827 | Impôt sur le revenu | 28 |
| 317 | 1,394 | 13,642 | 4 | 22,882 | Autres crédits différés | 29 |
| 317 | 1,394 | 13,642 | 65,503 | 369,709 | Total partiel | 30 |
| 3,638 | — | 53,360 | — | 58,190 | Autre passif ou réserves | 31 |
| | | | | | Part des propriétaires et excédent non réparti (valeur nette): | |
| | | | | | Valeur déclarée du capital: | |
| 80 | 49,170 | 954 | 83,286 | 1,248,736 | Actions émises ordinaires | 32 |
| — | — | — | 83,950 | 307,234 | Actions privilégiées | 33 |
| — | — | — | 55,295 | 449,333 | Primes sur capital-actions | 34 |
| 28,289 | 96,941 | 8,435 | 1,999 | 156,664 | Avoir des propriétaires (gouvernement provincial et autres administrations publiques) | 35 |
| 6,290 | 49,984 | 53,840 | 52,294 | 508,790 | Bénéfices non répartis | 36 |
| 34,659 | 196,095 | 63,229 | 276,824 | 2,670,757 | Total partiel de la valeur nette | 37 |
| 265,008 | 228,310 | 668,617 | 728,844 | 6,311,952 | Total du passif et de la valeur nette au 31 décembre | 38 |

¹ Les chiffres des Télécommunications du Canadien-National pour Terre-Neuve, la Colombie-Britannique, le Yukon et les Territoires du Nord-Ouest ne sont pas disponibles.

² Comprend les chiffres de Bell Canada pour Terre-Neuve, le Québec, l'Ontario, et les Territoires du Nord-Ouest.

TABLE 22. Telephone Plant (at cost) of the Telephone Industry¹, by Province, 1971

| No. | | Newfound- land — Terre-Neuve | Prince Edward Island — Île-du- Prince- Édouard | Nova Scotia — Nouvelle- Écosse | New Brunswick — Nouveau- Brunswick | Québec ² | Ontario |
|-----|---|--|--|--|--|---------------------|---------------|
| | | thousands of dollars — milliers de dollars | | | | | |
| 1 | Land | 562 | 136 | 1,555 | 1,422 | 34,719 | 1,532 |
| 2 | Buildings | 5,168 | 893 | 17,426 | 14,107 | 307,561 | 5,832 |
| | Structures other than buildings (outside plant): | | | | | | |
| 3 | Pole lines | 4,153 | 1,196 | 10,953 | 13,158 | 161,516 | 4,990 |
| 4 | Aerial cable | 14,581 | 2,107 | 28,763 | 28,073 | 444,369 | 1,561 |
| 5 | Underground cable | 2,479 | 182 | 4,676 | 6,389 | 303,771 | — |
| 6 | Buried cable (less duct) | 1,439 | 3,483 | 7,949 | 9,708 | 247,330 | — |
| 7 | Submarine cable | 100 | 14 | 458 | 404 | 5,841 | — |
| 8 | Aerial wire | 628 | 889 | 5,985 | 4,458 | 36,704 | 50,255 |
| 9 | Underground conduit | 1,623 | 156 | 2,653 | 4,212 | 182,822 | 400 |
| 10 | Sub-total | 25,003 | 8,027 | 61,437 | 66,402 | 1,382,353 | 57,206 |
| | Machinery and equipment: | | | | | | |
| | Central office equipment: | | | | | | |
| 11 | Manual | 1,523 | 741 | 5,356 | 3,136 | 65,517 | 22 |
| 12 | Step-by-step | 8,870 | 1,858 | 22,364 | 14,743 | 444,227 | 24,142 |
| 13 | Crossbar | 7,486 | 757 | 22,458 | 16,155 | 445,856 | 79 |
| 14 | Circuit | 4,354 | 1,817 | 16,953 | 19,746 | 445,494 | 247 |
| 15 | Radio | 2,751 | 721 | 9,870 | 9,733 | 118,330 | 655 |
| 16 | Electronic | — | — | — | 2,439 | 94,649 | — |
| 17 | Sub-total | 24,984 | 5,894 | 77,001 | 65,952 | 1,614,073 | 25,145 |
| | Station equipment: | | | | | | |
| 18 | Station apparatus | 6,623 | 2,376 | 22,916 | 15,382 | 489,378 | 4,466 |
| 19 | Station connections | 4,521 | 1,756 | 12,672 | 10,616 | 300,717 | 1,006 |
| 20 | Miscellaneous | 1,407 | 111 | 3,537 | 3,692 | 121,154 | 985 |
| 21 | Sub-total | 12,551 | 4,243 | 39,125 | 29,690 | 911,249 | 6,457 |
| | General equipment: | | | | | | |
| 22 | Furniture and office equipment | 430 | 59 | 1,375 | 1,026 | 29,158 | 457 |
| 23 | Vehicle and other work equipment | 907 | 243 | 2,683 | 2,791 | 51,441 | 498 |
| 24 | Sub-total | 1,337 | 302 | 4,058 | 3,817 | 80,599 | 955 |
| 25 | Other machinery and equipment | — | — | 28 | 20 | 1,177 | — |
| 26 | Sub-total telephone plant in service | 69,605 | 19,495 | 200,630 | 181,410 | 4,331,731 | 97,127 |
| 27 | Plant under construction | 415 | 343 | 3,990 | 2,726 | 174,085 | 443 |
| 28 | Other telephone plant | — | — | 27 | — | 2,401 | 499 |
| 29 | Total telephone plant at December 31 | 70,020 | 19,838 | 204,647 | 184,136 | 4,508,217 | 98,069 |

¹ Data is not available for Canadian National Telecommunications, which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories.

TABLEAU 22. Installations téléphoniques (au prix de revient) de l'industrie du téléphone¹, par province, 1971

| Manitoba | Saskatchewan | Alberta | British Columbia — Colombie-Britannique | Total | | N° |
|--|--------------|---------|---|-----------|---|----|
| thousands of dollars — milliers de dollars | | | | | | |
| 1,831 | 1,628 | 7,061 | 3,646 | 54,092 | Terrains | 1 |
| 26,849 | 25,304 | 84,036 | 60,883 | 548,059 | Édifices | 2 |
| | | | | | Structures autres que les édifices (installations extérieures): | |
| 15,152 | 54,968 | 13,980 | 34,283 | 314,349 | Lignes sur poteaux | 3 |
| 17,066 | 14,667 | 31,222 | 89,723 | 672,132 | Câble aérien | 4 |
| 22,824 | 8,045 | 38,649 | 43,894 | 430,909 | Câble souterrain | 5 |
| 27,562 | 17,595 | 71,143 | 13,138 | 399,347 | Câble enfoui (moins la canalisation) | 6 |
| 583 | — | — | 1,914 | 9,314 | Câble sous-marin | 7 |
| 9,278 | 6,077 | 8,683 | 10,711 | 133,668 | Fil aérien | 8 |
| 15,859 | 4,352 | 21,461 | 30,196 | 263,734 | Conduit souterrain | 9 |
| 108,324 | 105,704 | 185,138 | 223,859 | 2,223,453 | Total partiel..... | 10 |
| | | | | | Machines et matériel: | |
| | | | | | Équipement des bureaux centraux: | |
| 4,583 | 6,474 | 11,873 | 12,894 | 112,119 | Manuel | 11 |
| 44,831 | 30,612 | 85,995 | 182,578 | 860,220 | Pas-à-pas | 12 |
| 21,783 | 22,521 | 41,319 | 7,471 | 585,885 | Crossbar | 13 |
| 27,270 | 25,497 | 68,180 | 66,009 | 675,567 | Circuit | 14 |
| 16,354 | 20,641 | 31,538 | 47,582 | 258,175 | Radio | 15 |
| 2,064 | 1,918 | 2,612 | 5,552 | 109,234 | Électronique | 16 |
| 116,885 | 107,663 | 241,517 | 322,086 | 2,601,200 | Total partiel | 17 |
| | | | | | Matériel des postes: | |
| 20,976 | 23,819 | 64,619 | 95,522 | 746,077 | Appareils de poste | 18 |
| 20,395 | 14,484 | 38,032 | 75,795 | 479,994 | Raccords de poste | 19 |
| 10,079 | 2,884 | 11,987 | 19,213 | 175,049 | Divers | 20 |
| 51,450 | 41,187 | 114,638 | 190,530 | 1,401,120 | Total partiel | 21 |
| | | | | | Matériel en général: | |
| 1,732 | 1,528 | 7,124 | 4,674 | 47,563 | Meubles et matériel de bureau | 22 |
| 4,432 | 2,862 | 8,692 | 13,176 | 87,725 | Véhicules et autre matériel de travail | 23 |
| 6,164 | 4,390 | 15,816 | 17,850 | 135,288 | Total partiel | 24 |
| — | — | 17,589 | 12 | 18,826 | Autres machines et matériel | 25 |
| 311,503 | 285,876 | 665,795 | 818,866 | 6,982,038 | Total partiel, installations téléphoniques en service: | 26 |
| 7,729 | 3,011 | 52,356 | 21,059 | 266,157 | Installations en construction | 27 |
| 34 | — | 297 | 3,774 | 7,032 | Autres installations téléphoniques | 28 |
| 319,266 | 288,887 | 718,448 | 843,699 | 7,255,227 | Total, installations téléphoniques au 31 décembre | 29 |

¹ Les chiffres des Télécommunications du Canadien-National pour Terre-Neuve, la Colombie-Britannique, le Yukon et les Territoires du Nord-Ouest ne sont pas disponibles.

² Comprend les chiffres de Bell Canada pour Terre-Neuve, le Québec, l'Ontario, et les Territoires du Nord-Ouest.

TABLE 23. Construction Expenditures of the Telephone Industry, by Province, 1971
TABLEAU 23. Dépenses de l'industrie du téléphone pour la construction, par province, 1971

| | Dollars |
|---|--------------------|
| Newfoundland — Terre-Neuve | 9,299,025 |
| Prince Edward Island — Île-du-Prince-Edouard | 2,428,884 |
| Nova Scotia — Nouvelle-Ecosse | 21,534,219 |
| New Brunswick — Nouveau-Brunswick | 16,150,105 |
| Québec | 171,914,061 |
| Ontario | 328,467,303 |
| Manitoba | 30,086,245 |
| Saskatchewan | 24,427,634 |
| Alberta | 105,846,374 |
| British Columbia — Colombie-Britannique | 105,459,198 |
| Northwest Territories — Territoires du Nord-Ouest | 714,000 |
| Total | 816,327,048 |

TABLE 24. Employee Statistics of the Telephone Industry¹, by Province, 1971
TABLEAU 24. Statistiques sur les employés de l'industrie du téléphone¹, par province, 1971

| | Average monthly number of full-time employees ² — Nombre moyen de salariés à plein temps par mois ² | Salaries, wages and commissions, etc., paid during year ³ — Traitements, salaires, commissions etc. payés au cours de l'année ³ |
|---|--|---|
| | | dollars |
| Newfoundland — Terre-Neuve | 919 | 6,341,219 |
| Prince Edward Island — Île-du-Prince-Edouard | 228 | 1,323,627 |
| Nova Scotia — Nouvelle-Ecosse | 2,646 | 17,799,829 |
| New Brunswick — Nouveau-Brunswick | 2,080 | 15,601,921 |
| Québec | 17,379 | 159,518,015 |
| Ontario | 22,074 | 193,834,748 |
| Manitoba | 3,897 | 30,796,146 |
| Saskatchewan | 2,669 | 18,978,181 |
| Alberta | 7,824 | 67,680,000 |
| British Columbia — Colombie-Britannique | 10,268 | 88,900,065 |
| Northwest Territories — Territoires du Nord-Ouest | 11 | 175,000 |
| Total | 69,995 | 600,948,751 |

¹ Data is not available for Canadian National Telecommunications, which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories. — Les chiffres des Télécommunications du Canadien-National pour Terre-Neuve, la Colombie-Britannique, le Yukon et les Territoires du Nord-Ouest ne sont pas disponibles.

² Represents the number of full-time employees on strength for the last pay period of each month, totalled and divided by twelve. — Représente le nombre d'employés à plein temps inscrits pour la dernière période de paie de chaque mois au total pour l'année et divisé par douze pour avoir la moyenne mensuelle.

³ Represents all monies paid to the employees before any deductions, for both full-time and part-time employees. — Représente le total des rémunérations payées aux salariés à plein temps et à temps partiel avant toute déduction.

TABLE 25. Analysis of Wage Payments of the Telephone Industry¹, by Province, 1971
TABLEAU 25. Analyse des rémunérations dans l'industrie du téléphone¹, par province, 1971

| | Charged to operating expense account — Porté au compte des dépenses d'exploitation | | | | Charged to construction account — Porté au compte de la construction | Total wage payments — Total des rémunérations |
|--|--|-------------------------------------|---|----------------------|--|---|
| | Maintenance — Entretien | Traffic — Communi- cations | Marketing and commercial — Dépenses commerciales | Other — Autres | Total | Total |
| | dollars | | | | | |
| Newfoundland — Terre-Neuve | 10,850 | 1,168,491 | 450,820 | 2,402,715 | 4,032,876 | 5,309,219 |
| Prince Edward Island — Île-du-Prince-Edouard | 445,022 | 444,248 | 92,668 | 49,722 | 1,031,660 | 1,323,627 |
| Nova Scotia — Nouvelle-Ecosse | 4,360,209 | 3,825,417 | 1,556,565 | 3,230,398 | 12,972,589 | 17,799,829 |
| New Brunswick — Nouveau-Brunswick | 4,401,866 | 2,475,459 | 1,278,744 | 3,098,710 | 11,254,779 | 15,601,921 |
| Quebec and — et Ontario ² | 107,691,827 | 59,468,891 | 40,128,121 | 65,689,632 | 272,978,471 | 354,559,763 |
| Manitoba | 8,534,051 | 5,734,161 | 2,629,580 | 11,021,868 | 27,919,660 | 30,796,146 |
| Saskatchewan | 6,247,369 | 4,304,425 | 1,687,836 | 3,157,802 | 15,397,432 | 18,978,181 |
| Alberta | 17,424,925 | 10,896,317 | 6,153,797 | 18,782,462 | 53,257,501 | 67,680,000 |
| British Columbia — Colombie-Britannique | 29,307,775 | 16,618,660 | 8,731,142 | 10,160,669 | 64,818,246 | 88,900,065 |
| Total | 178,423,894 | 104,936,069 | 62,709,273 | 117,593,978 | 463,663,214 | 600,948,751 |

¹ Data is not available for Canadian National Telecommunications, which operates in Newfoundland, British Columbia, the Yukon and Northwest Territories. — Les chiffres des Télécommunications du Canadien-National pour Terre-Neuve, la Colombie-Britannique, le Yukon et les Territoires du Nord-Ouest ne sont pas disponibles.

² Includes data of Bell Canada, which operates in Newfoundland, Quebec, Ontario and the Northwest Territories. — Comprend les chiffres de Bell Canada, pour Terre-Neuve, Québec, l'Ontario et les Territoires du Nord-Ouest.

Rapports publiés par la
Division des transports et des services d'utilité publique
traitant des

COMMUNICATIONS

**Numéro de
Catalogue**

- 56 - 001 Communications — Bulletin de service, H.S., Bil.
56 - 201 Statistique des télégraphes et câbles, A., Bil.
56 - 202 Statistique des téléphones — Bulletin préliminaire sur les grands réseaux téléphonique, A., Bil.
56 - 203 Statistique du téléphone, A., Bil.
56 - 204 Radio et télévision, A., Bil.
56 - 205 Télédistribution, A., Bil.

A. — Annuel

HS. — Hors série

Bil. — Bilingue

Outre les publications ci-dessus énumérées, Statistique Canada publie une grande variété de rapports statistiques sur le Canada tant dans le domaine économique que social. On peut se procurer gratuitement un catalogue complet des publications courantes à Statistique Canada, Ottawa (Canada), K 1A 0T6.

Reports published by the
Transportation and Public Utilities Division
dealing with

COMMUNICATIONS

**Catalogue
number**

- 56 - 001 Communications Service Bulletin, O., Bil.
56 - 201 Telegraph and Cable Statistics, A., Bil.
56 - 202 Telephone Statistics — Preliminary Report on Large Telephone Systems, A., Bil.
56 - 203 Telephone Statistics, A., Bil.
56 - 204 Radio and Television Broadcasting, A., Bil.
56 - 205 Cable Television, A., Bil.

A. — Annual

O. — Occasional

Bil. — Bilingual

In addition to the selected publications listed above, Statistics Canada publishes a wide range of statistical reports on Canadian economic and social affairs. A comprehensive catalogue of all current publications is available free on request from Statistics Canada, Ottawa (Canada), K 1A 0T6.

